



ArchiTrak®

ARCHITECTURAL TRACK LIGHTING

ArchiTrak



HEADWATERS RESTAURANT

XCEL ENERGY CENTER
SAINT PAUL, MN



SHEELS ALLSPORTS

FOX RIVER MALL
APPLETON, WI



For sixty years, Prescolite has been a premier manufacturer of recessed downlighting, surface mounted, and track lighting products for commercial and residential applications.

Prescolite's success is due to trusting the vision of the professional lighting community, and responding with creative products that meet real world needs and are rich in application-oriented benefits. **Prescolite's ArchiTrak® collection** represents a unique concept in architectural track lighting. Inspired by ideas from specifiers, ArchiTrak offers an exclusive and wide array of attractive and innovative accent lighting products that meet the needs of the professional designer, professional installer, and discriminating end user. With an impressive collection of styles, options, and lamp types to choose from, Prescolite's ArchiTrak® collection is certain to offer a solution for your project.



SIGNOS T GIMBAL

4

SIGNOS T UNIVERSAL

6

SIGNOS M

8

M3

18

QUEST

22

WALL WASH

26

THEATRICAL & FRAMING PROJECTOR

32

GIMBALS

34



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METAL HALIDE GIMBALS

38

LINE FORMS

40

TECH SERIES

42

CLASSIC BELLS

44

SQUARES

46

STEPPED CYLINDERS

48

ROUND BACK CYLINDERS

50

FLAT BACK CYLINDERS

54

TRACK RAILS & COMPONENTS

58

ACCESSORIES

62

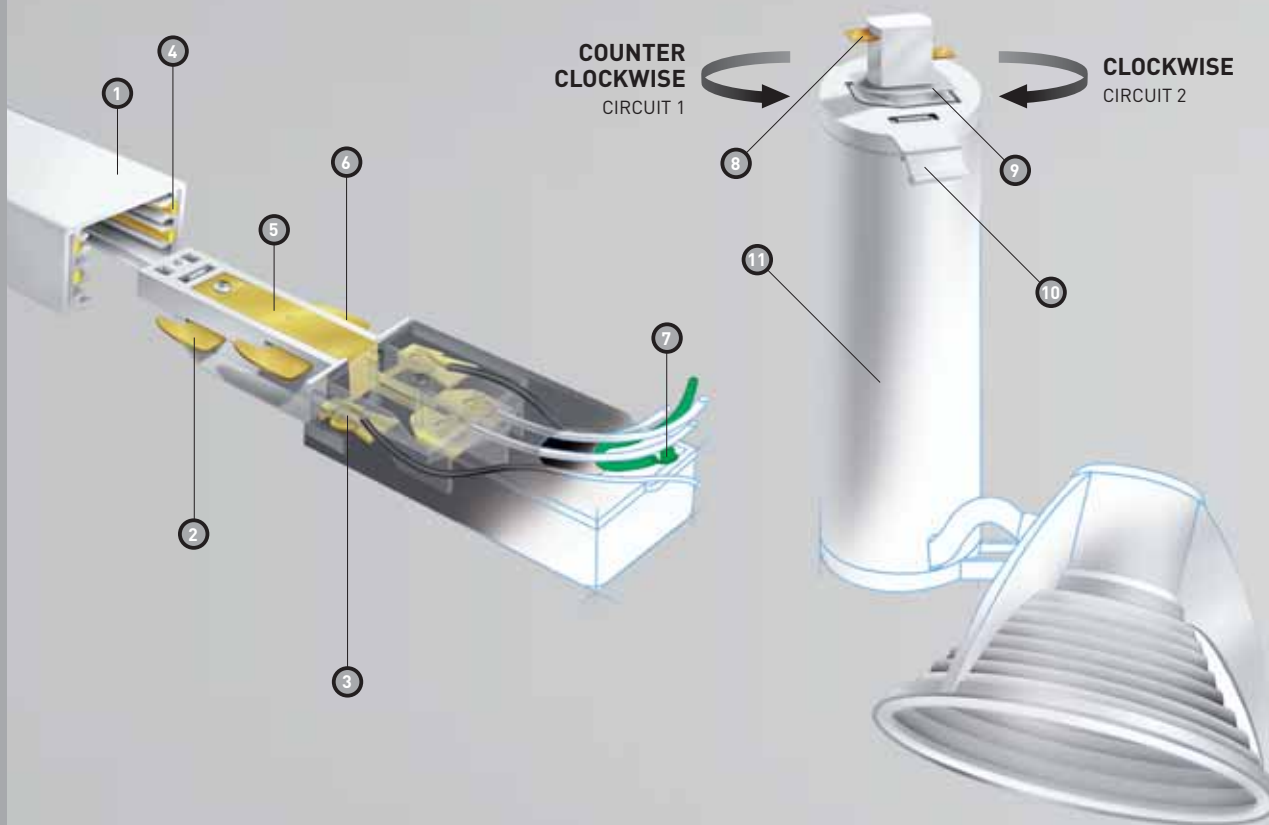
BARE LAMP DATA

68

CONSTRUCTION

ArchiTrak is a premium commercial track system inspired by ideas from specifiers. The ArchiTrak system offers an exclusive array of attractive and innovative accent lighting and wall washing solutions.

- Capable of installation in either 1- or 2-circuit configurations
- 20A capacity per circuit
- 120V only
- High quality materials and craftsmanship



CAPABILITY

ArchiTrak's primary innovation is its two-circuit capable design, providing the value and simplicity of one-circuit track with the flexibility and high electrical capacity of two-circuit track.

- Two 20A circuits provide twice the load of standard 1-circuit track at the same price
- 2-circuit capability allows for independent control of two sets of heads along the same track run
- Dedicated neutrals assure proper dimming capability without risk of neutral overheating or "cross-talk"
- Heavy duty aluminum track extrusion serves as grounding conductor





IRON RANGE BAR & GRILL
XCEL ENERGY CENTER
SAINT PAUL, MN



- 1 THICK WALL EXTRUDED ALUMINUM TRACK RAILS WITH INTEGRAL GROUND
- 2 BRASS SPRING LOADED HOT CIRCUIT CONTACT LEGS ASSURE POSITIVE CONTINUITY ALONG TRACK BUS
- 3 CONDUCTORS ARE WIRED WITH #12 STRANDED JUMPERS WITH SCREW TERMINALS AND LOCKWASHERS
- 4 SOLID COPPER BUS BARS
- 5 GROUND TAB PROVIDES POSITIVE GROUND CONTINUITY
- 6 NEUTRAL LEG CONTACTS
- 7 GROUND LUG
- 8 HIGH AMPACITY SOLID COPPER CONNECTOR CONTACTS
- 9 DIE CAST CAM FOR MECHANICAL LOCK AND RIGIDITY
- 10 SPRING TAB FOR PROPER ALIGNMENT
- 11 VERTICAL ELECTRONIC LOW VOLTAGE TRANSFORMER FOR CLEAN APPEARANCE



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BOYDS BEAR COUNTRY
PIGEON FORGE, TN



ArchiTrak®

SIGNOSTMT

ARCHITECTURAL TRACK ELEMENTS

Prescolite's SignosT provides total design flexibility. Select a fixture foundation, one or two SignosT elements, and a finish to meet the aesthetic requirements of your environment.

Designed for use with other Signos architectural ceiling elements, this series offers two unique fixture foundations with an integral 12V vertical stepdown electronic transformer for use with 20W-75W MR-16 cover glass lamps.

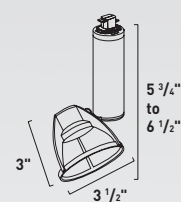


SIGNOS T ARCHITECTURAL GIMBAL FIXTURE FOUNDATION

AKTSG

LAMP	MR16 (cover glass only)
WATTAGE	50W max.
BASE	GU5.3 bi-pin
TRANSFORMER	Integral electronic, 12V
DIMMER SPECS	Suitable for capacitive load, trailing edge type dimmer
FINISH	Z = Zet metallic silver
	BL = Black
	WH = White

DIMENSIONS



AKTSG Z shown

SIGNOS T ARCHITECTURAL ELEMENTS¹

Optional glass or metal shade elements are available to customize the appearance of Signos T gimbal foundations. Mix and match colors and finishes to create dozens of unique combinations. Glass elements can also be used in combination with perforated or spun metal shades.

FROSTED GLASS CONE

SAFC SCFC
SFC SPFC

DIMENSIONS

AMBER
AKTSG Z
SSACPINK
AKTSG Z
SPFCFROSTED
AKTSG BL
SFCCOBALT BLUE
AKTSG WH
SCFC

STEPPED FROSTED GLASS CONE

SSAF SSF
SSCF SSPF

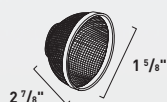
DIMENSIONS

AMBER
AKTSG Z
SSAFPINK
AKTSG WH
SSPFCOBALT BLUE
AKTSG Z
SSCFFROSTED
AKTSG BL
SSF

PERFORATED SHADE

SPS

DIMENSIONS

ZET
AKTSG Z
SPS ZBLACK
AKTSG BL
SPS BLWHITE
AKTSG WH
SPS WH

SPUN METAL SHADE

SMS

DIMENSIONS

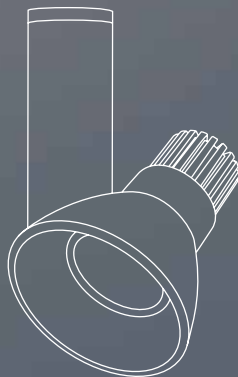
ZET
AKTSG BL
SCFC
SMS ZBLACK
AKTSG BL
SSF
SMS BLWHITE
AKTSG WH
SPFC
SMS WH

¹Optional. Ordered separately.
For bare lamp data, refer to pages 68-69.

ArchiTrak®

SIGNOS T
ARCHITECTURAL TRACK ELEMENTS

Prescolite's Signos T universal fixture foundation provides the perfect starting point for creating your own unique style. Contemporary, colorful, or highly shielded, the final design is up to you. Specify one or two SignosT architectural elements and select one of three finishes to complement your interior space.

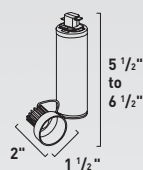


SIGNOS T ARCHITECTURAL UNIVERSAL FIXTURE FOUNDATION

AKTSU

LAMP	MR16 (cover glass only)
WATTAGE	75W max.
BASE	GU5.3 bi-pin
TRANSFORMER	Integral electronic
DIMMER SPECS	Standard resistive or inductive.
FINISH	Z = Zet metallic silver BL = Black WH = White

DIMENSIONS

AKTSU Z
SCFC
SHOWNSIGNOS T ARCHITECTURAL ELEMENTS¹

Optional glass or metal shade and barn door elements are available to customize the appearance of Signos T universal foundations. Mix and match colors and finishes to create dozens of unique combinations. Glass elements can also be used in combination with perforated or spun metal shades.

FROSTED GLASS CONE

SAFC SCFC

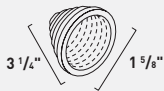
DIMENSIONS

AMBER
AKTSU Z
SAFCFROSTED
AKTSU WH
SFCCOBALT BLUE
AKTSU Z
SCFCPINK
AKTSU BL
SPFC

STEPPED FROSTED GLASS CONE

SSAF SSF

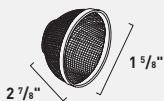
DIMENSIONS

AMBER
AKTSU Z
SSAFCOBALT BLUE
AKTSU Z
SSCFFROSTED
AKTSU BL
SSFPINK
AKTSU WH
SSPF

PERFORATED SHADE

SPS

DIMENSIONS

ZET
AKTSU Z
SPS ZBLACK
AKTSU BL
SPS BLWHITE
AKTSU WH
SPS WH

SPUN METAL SHADE

SMS

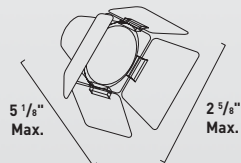
DIMENSIONS

ZET
AKTSU Z
SMS Z
SFCBLACK
AKTSU BL
SMS BLWHITE
AKTSU WH
SMS WH
SSPF

SHADE WITH BARN DOORS

SBD

DIMENSIONS

ZET
AKTSU Z
SBD ZBLACK
AKTSU BL
SBD BLWHITE
AKTSU WH
SBD WH

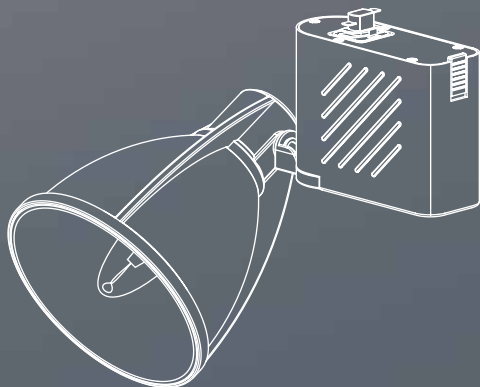
¹Optional. Ordered separately.
For bare lamp data, refer to pages 68-69.

ArchiTrak®

SIGNOS™ M

ARCHITECTURAL METAL HALIDE

Prescolite's Signos M metal halide track foundations provide the perfect starting point to create your own unique style. Contemporary and highly shielded, the final design is up to you. A wide array of models is available, each designed around the latest ceramic metal halide lamp and electronic ballast technology. Each features diecast aluminum construction for premium craftsmanship and is available in your choice of three finishes. Lamp aiming is easy, with 180° rotational and vertical adjustment. Non-directional sources are controlled with your choice of spot, medium, or flood reflectors and a series of optional aesthetic elements is available to further personalize your specification.

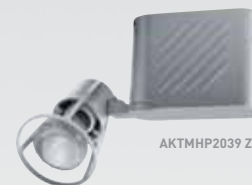
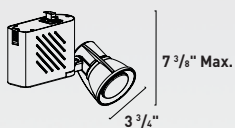


PAR20 METAL HALIDE

AKTMHP20

LAMP PAR20
WATTAGE 39W
BASE Medium
BALLAST Electronic
FINISH Z = Zet metallic silver
 BL = Black
 WH = White

DIMENSIONS

SIGNOS M PAR20 ARCHITECTURAL ELEMENTS¹

Optional perforated or solid accessory shades available to conceal the back of the lamp or customize the appearance of the fixture to your taste.

PAR20 PERFORATED SHADE ELEMENT

AKTP20PS

FINISH Z = Zet metallic silver
 BL = Black
 WH = White

DIMENSIONS



PAR20 SOLID SHADE ELEMENT

AKTP20SS

FINISH Z = Zet metallic silver
 BL = Black
 WH = White

DIMENSIONS



¹Optional. Ordered separately.
 NOTE: See bare lamp data on page 74.

AKTMHP30

PAR30L METAL HALIDE



AKTMHP3039 Z
AKTMHP3070 Z



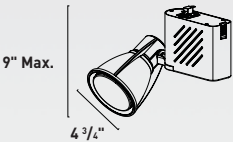
AKTMHP3039 BL
AKTMHP3070 BL



AKTMHP3039 WH
AKTMHP3070 WH

PAR30L
39W or 70W (specify)
Medium
Electronic
Z = Zet metallic silver
BL = Black
WH = White

LAMP
WATTAGE
BASE
BALLAST
FINISH



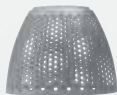
DIMENSIONS

SIGNOS M PAR30 ARCHITECTURAL ELEMENTS

Optional perforated or solid accessory shades available to conceal the back of the lamp or customize the appearance of the fixture to your taste.

AKTP30PS

PAR30 PERFORATED SHADE ELEMENT



AKTP30PS Z



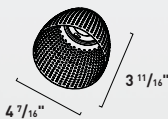
AKTP30PS BL



AKTP30PS WH

Z = Zet metallic silver
BL = Black
WH = White

FINISH



DIMENSIONS

AKTP30SS

PAR30 SOLID SHADE ELEMENT



AKTP30SS Z



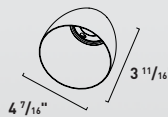
AKTP30SS BL



AKTP30SS WH

Z = Zet metallic silver
BL = Black
WH = White

FINISH



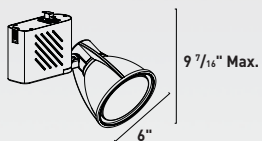
DIMENSIONS

PAR38 METAL HALIDE

AKTMHP38

LAMP PAR38
WATTAGE 70W or 100W (specify)
BASE Medium
BALLAST Electronic
FINISH Z = Zet metallic silver
 BL = Black
 WH = White

DIMENSIONS

SIGNOS M PAR38 ARCHITECTURAL ELEMENTS¹

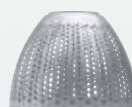
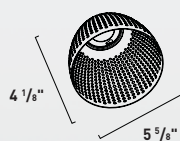
Optional perforated or solid accessory shades available to conceal the back of the lamp or customize the appearance of the fixture to your taste.

PAR38 PERFORATED SHADE ELEMENT

AKTP38PS

FINISH Z = Zet metallic silver
 BL = Black
 WH = White

DIMENSIONS

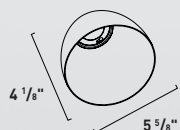


PAR38 SOLID SHADE ELEMENT

AKTP38SS

FINISH Z = Zet metallic silver
 BL = Black
 WH = White

DIMENSIONS



¹Optional. Ordered separately.
 NOTE: See bare lamp data on pages 74-75.

AKTMHED17A

ED17 METAL HALIDE



AKTMHED1770A Z
AKTMHED17100A Z



AKTMHED1770A BL
AKTMHED17100A BL

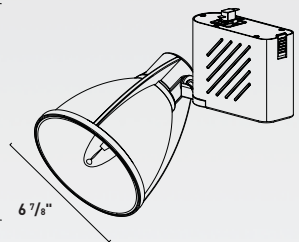


AKTMHED1770A WH
AKTMHED17100A WH

Open rated ED17
70W or 100W (specify)
Medium, open rated
Electronic
Z = Zet metallic silver
BL = Black
WH = White

LAMP
WATTAGE
BASE
BALLAST
FINISH

10 7/8" Max.



DIMENSIONS

*Above elements shown with ED17 optical elements, required. Sold separately.

SIGNOS M ED17 OPTICAL ELEMENTS*

ED17 track foundations require an additional optical element, specified as an accessory in either 25° medium or 40° flood distribution.

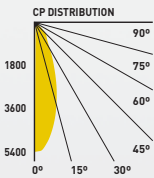
AKTMEED17

ED17 MEDIUM (25°) REFLECTOR ELEMENT

Anodized aluminum reflector with matte interior and specular silver exterior finish. Nominal 25° medium distribution.



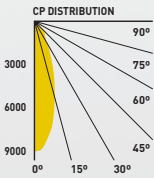
AKTMEED17



CP SUMMARY		
Angle	Mean CP	Lumens
0	5379	
5	5125	471
15	3475	968
25	1793	826
35	900	572
45	602	436
55	115	112
65	36	37
75	11	13
85	3	3
90	1	

CONE OF LIGHT		Λ	34°
HT	FC	DIA	
5'	216	3.0	
6'	149	3.5	
7'	110	4.1	
8'	84	4.7	
9'	66	5.3	

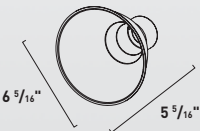
AKTMHED1770A
AKTMEED17
70W ED17
TEST 902



CP SUMMARY		
Angle	Mean CP	Lumens
0	8998	
5	8537	781
15	5542	1543
25	2816	1301
35	1368	880
45	898	652
55	198	179
65	58	60
75	19	16
85	6	5
90	1	

CONE OF LIGHT		Λ	33°
HT	FC	DIA	
5'	356	2.9	
6'	247	3.4	
7'	182	4.0	
8'	139	4.6	
9'	110	5.1	

AKTMHED17100A
AKTMEED17
100W ED17
TEST 905



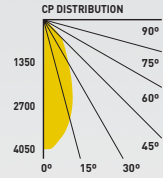
DIMENSIONS

ED17 FLOOD (40°) REFLECTOR ELEMENT

AKTFLED17

Anodized aluminum reflector with matte interior and specular silver exterior finish. Nominal 40° flood distribution.

AKTMHED1770A
AKTFLED17
70W ED17
TEST 903



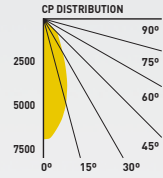
CP SUMMARY		
Angle	Mean CP	Lumens
0	4025	
5	3928	366
15	3172	884
25	2030	929
35	1192	750
45	721	539
55	175	145
65	62	63
75	19	21
85	5	5
90	1	

CONE OF LIGHT Δ 42°		
HT	FC	DIA
5'	141	3.6
6'	112	4.3
7'	82	5.1
8'	63	5.8
9'	50	6.5



AKTFLED17

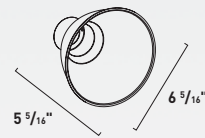
AKTMHED17100A
AKTFLED17
100W ED17
TEST 906



CP SUMMARY		
Angle	Mean CP	Lumens
0	6923	
5	6659	616
15	5054	1399
25	3028	1394
35	1733	1089
45	1080	747
55	255	238
65	89	91
75	28	31
85	6	6
90	1	

CONE OF LIGHT Δ 39°		
HT	FC	DIA
5'	277	3.3
6'	192	4.0
7'	141	4.7
8'	108	5.3
9'	85	6.0

DIMENSIONS

SIGNOS M ED17 ARCHITECTURAL ELEMENTS²

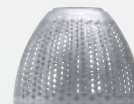
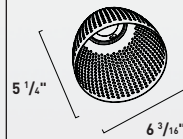
Optional perforated or solid accessory shades available to conceal the reflector or customize the appearance of the fixture to your taste.

ED17 PERFORATED SHADE ELEMENT

AKTED17PS

FINISH
Z = Zet metallic silver
BL = Black
WH = White

DIMENSIONS



AKTED17PS Z



AKTED17PS BL



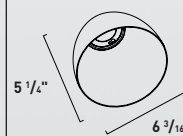
AKTED17PS WH

ED17 SOLID SHADE ELEMENT

AKTED17SS

FINISH
Z = Zet metallic silver
BL = Black
WH = White

DIMENSIONS



AKTED17SS Z



AKTED17SS BL



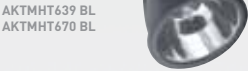
AKTED17SS WH

¹Required. Sold separately.

²Optional. Ordered separately.

AKTMHT6

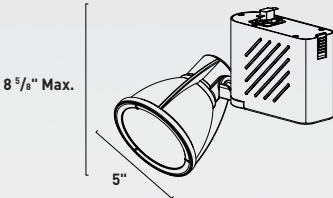
T6 METAL HALIDE



*Above models shown with T6 optical elements, required. Sold separately.

Philips T6
39W or 70W (specify)
G12
Electronic
Z = Zet metallic silver
BL = Black
WH = White

LAMP
WATTAGE
BASE
BALLAST
FINISH



DIMENSIONS

SIGNOS M T6 OPTICAL ELEMENTS*

Track foundation ships with with outer solid shade in matching color. T6 foundations require an additional optical element, specified as an accessory in either 10° spot, 25° medium, or 40° flood distribution. Specify lens bezel finish.

AKTSP1

T6 SPOT (10°) REFLECTOR ELEMENT

Anodized aluminum reflector with specular interior. Tempered glass lens retained by diecast aluminum bezel in choice of three finishes. Tool-less lamp access. Nominal 10° spot distribution.



AKTSP1 Z



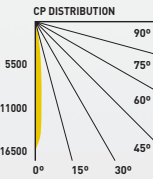
AKTSP1 BL



AKTSP1 WH

Z = Zet metallic silver
BL = Black
WH = White

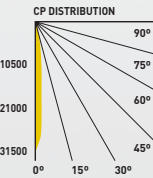
FINISH



CP SUMMARY		
Angle	Mean CP	Lumens
0	16434	
5	9595	781
15	1155	367
25	269	129
35	217	138
45	105	99
55	9	11
65	3	5
75	1	4
85	0	0
90	0	

CONE OF LIGHT		Λ 11°
HT	FC	DIA
8'	237	1.5
10'	164	1.9
12'	114	2.3
14'	84	2.7
16'	64	3.1

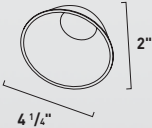
AKTMHT639
AKTSP1
PHILIPS 39W T6
TEST 914



CP SUMMARY		
Angle	Mean CP	Lumens
0	31352	
5	16686	1445
15	2891	872
25	713	353
35	482	303
45	207	179
55	19	26
65	8	7
75	4	6
85	2	2
90	0	

CONE OF LIGHT		Λ 11°
HT	FC	DIA
8'	440	1.5
10'	314	1.9
12'	218	2.3
14'	160	2.6
16'	122	3.0

AKTMHT670
AKTSP1
PHILIPS 70W T6
TEST 917D



DIMENSIONS

T6 MEDIUM (25°) REFLECTOR ELEMENT

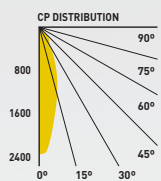
AKTME2

Anodized aluminum reflector with matte interior. Tempered glass lens retained by diecast aluminum bezel in choice of three finishes. Tool-less lamp access. Nominal 25° medium distribution.

FINISH

Z = Zet metallic silver
BL = Black
WH = White

AKTMHT639
AKTME2
PHILIPS 39W T6
TEST 1361



CP SUMMARY			
Angle	Mean CP	Lumens	
0	2343		
5	2141	190	
15	1277	356	
25	660	301	
35	323	204	
45	143	118	
55	38	35	
65	18	18	
75	9	10	
85	12	16	
90	31		

CONE OF LIGHT		Λ 32°
HT	FC	DIA
5'	86	2.8
6'	59	3.3
7'	44	3.9
8'	33	4.4
9'	26	5.0



AKTME2 Z

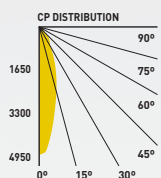


AKTME2 BL



AKTME2 WH

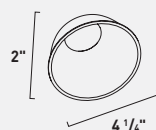
AKTMHT670
AKTME2
PHILIPS 70W T6
TEST 1546



CP SUMMARY			
Angle	Mean CP	Lumens	
0	4852		
5	4352	389	
15	2524	703	
25	1323	603	
35	697	439	
45	323	257	
55	84	78	
65	36	37	
75	13	14	
85	4	4	
90	0		

CONE OF LIGHT		Λ 28°
HT	FC	DIA
5'	194	2.4
6'	135	2.9
7'	99	3.4
8'	76	3.9
9'	60	4.4

DIMENSIONS



T6 FLOOD (40°) REFLECTOR ELEMENT

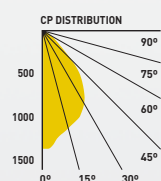
AKTFL1

Anodized aluminum reflector with matte interior. Tempered glass lens retained by diecast aluminum bezel in choice of three finishes. Tool-less lamp access. Nominal 40° flood distribution.

FINISH

Z = Zet metallic silver
BL = Black
WH = White

AKTMHT639
AKTFL1
PHILIPS 39W T6
TEST 1362



CP SUMMARY			
Angle	Mean CP	Lumens	
0	1355		
5	1317	122	
15	1151	326	
25	1041	479	
35	813	508	
45	421	334	
55	153	140	
65	57	58	
75	15	17	
85	1	2	
90	0		

CONE OF LIGHT		Λ 56°
HT	FC	DIA
5'	54	4.7
6'	38	5.6
7'	28	6.6
8'	21	7.5
9'	17	8.5



AKTFL1 Z

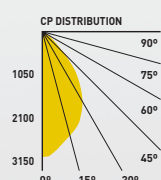


AKTFL1 BL



AKTFL1 WH

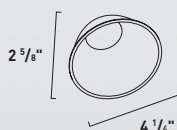
AKTMHT670
AKTFL1
PHILIPS 70W T6
TEST 1547



CP SUMMARY			
Angle	Mean CP	Lumens	
0	3013		
5	2936	275	
15	2588	730	
25	2211	1019	
35	1601	999	
45	771	606	
55	279	255	
65	107	109	
75	32	35	
85	7	8	
90	1		

CONE OF LIGHT		Λ 51°
HT	FC	DIA
5'	121	4.3
6'	84	5.2
7'	61	6.0
8'	47	6.9
9'	37	7.8

DIMENSIONS



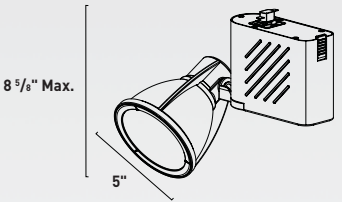
AKTMHT4

T4 METAL HALIDE



GE T4.5
39W or 70W (specify)
G8.5
Electronic
Z = Zet metallic silver
BL = Black
WH = White

LAMP
WATTAGE
BASE
BALLAST
FINISH



DIMENSIONS

*Above models shown with T4 optical elements, required. Sold separately.

SIGNOS M T4 OPTICAL ELEMENTS¹

Track foundation ships with with outer solid shade in matching color. T4 foundations require an additional optical element, specified as an accessory in either 10° spot, 25° medium, or 40° flood distribution. Specify lens bezel finish.

AKTSP1

T4 SPOT (10°) REFLECTOR ELEMENT

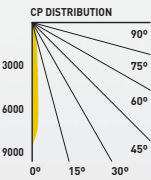
Anodized aluminum reflector with specular interior. Tempered glass lens retained by diecast aluminum bezel in choice of three finishes. Tool-less lamp access. Nominal 10° spot distribution.



Z = Zet metallic silver
BL = Black
WH = White

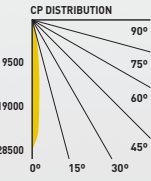
FINISH

AKTMHT439
AKTSP1
GE 39W T4.5
TEST 908C



CP SUMMARY		
Angle	Mean CP	Lumens
0	8326	
5	4267	353
15	989	284
25	479	222
35	228	144
45	72	58
55	14	16
65	7	7
75	6	5
85	6	7
90	4	

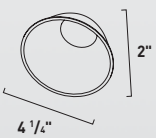
CONE OF LIGHT			Λ 10°
HT	FC	DIA	
8'	130	1.4	
10'	83	1.8	
12'	58	2.1	
14'	42	2.5	
16'	33	2.8	



CP SUMMARY		
Angle	Mean CP	Lumens
0	28213	
5	17163	1404
15	2592	782
25	596	287
35	372	234
45	177	150
55	22	24
65	9	9
75	3	7
85	0	0
90	0	

CONE OF LIGHT			Λ 12°
HT	FC	DIA	
8'	444	1.7	
10'	284	2.1	
12'	192	2.6	
14'	145	3.0	
16'	111	3.4	

AKTMHT470
AKTSP1
GE 70W T4.5
TEST 911A



DIMENSIONS

T4 MEDIUM (25°) REFLECTOR ELEMENT

AKTME1

Anodized aluminum reflector with specular interior. Tempered glass lens retained by diecast aluminum bezel in choice of three finishes. Tool-less lamp access. Nominal 25° medium distribution.

FINISH

Z = Zet metallic silver
BL = Black
WH = White



AKTME1 Z



AKTME1 BL



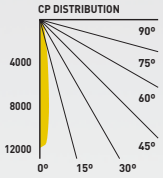
AKTME1 WH

AKTMHT439

AKTME1

GE 39W T4.5

TEST 910D



CP SUMMARY		
Angle	Mean CP	Lumens
0	11783	
5	9204	715
15	2137	624
25	995	477
35	336	240
45	32	34
55	9	7
65	1	3
75	2	1
85	2	2
90	1	

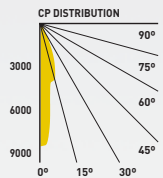
CONE OF LIGHT			Λ 15°
HT	FC	DIA	
5'	471	1.3	
6'	327	1.6	
7'	240	1.9	
8'	184	2.1	
9'	145	2.4	

AKTMHT470

AKTME1

GE 70W T4.5

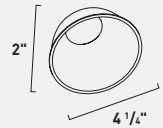
TEST 912A



CP SUMMARY		
Angle	Mean CP	Lumens
0	8476	564
5	7216	1034
15	3905	697
25	1477	240
35	370	143
45	166	11
55	12	4
65	3	2
75	3	0
85	1	
90	0	

CONE OF LIGHT			Λ 19°
HT	FC	DIA	
5'	339	1.6	
6'	235	1.9	
7'	173	2.3	
8'	132	2.6	
9'	105	2.9	

DIMENSIONS



T4 FLOOD (40°) REFLECTOR ELEMENT

AKTFL1

Anodized aluminum reflector with matte interior. Tempered glass lens retained by diecast aluminum bezel in choice of three finishes. Tool-less lamp access. Nominal 40° flood distribution.

FINISH

Z = Zet metallic silver
BL = Black
WH = White



AKTFL1 Z



AKTFL1 BL



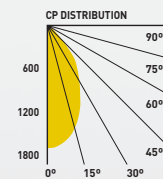
AKTFL1 WH

AKTMHT439

AKTFL1

GE 39W T4.5

TEST 1359



CP SUMMARY		
Angle	Mean CP	Lumens
0	1691	157
5	1668	411
15	1078	499
25	725	456
35	325	287
45	127	116
55	48	49
65	13	15
75	2	2
85	1	
90		

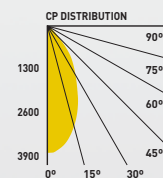
CONE OF LIGHT			Λ 48°
HT	FC	DIA	
5'	48	4.1	
6'	47	4.9	
7'	34	5.7	
8'	26	6.6	
9'	21	7.4	

AKTMHT470

AKTFL1

GE 70W T4.5

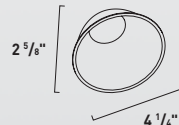
TEST 1545



CP SUMMARY		
Angle	Mean CP	Lumens
0	3787	349
5	3113	871
15	2160	997
25	1601	844
35	1351	455
45	569	198
55	217	84
65	83	28
75	26	8
85	7	
90		

CONE OF LIGHT			Λ 45°
HT	FC	DIA	
5'	151	3.9	
6'	105	4.6	
7'	77	5.4	
8'	59	6.2	
9'	47	6.9	

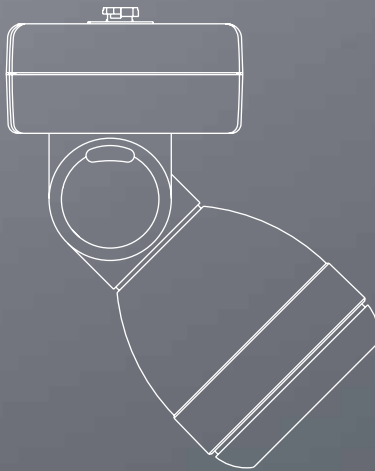
DIMENSIONS





ArchiTrak®

M3

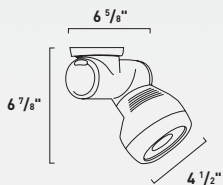


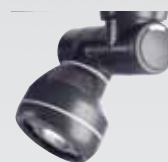
M3 track fixtures are highly styled with advanced features such as geared vertical and horizontal locking mechanisms, no exposed wires or screws, and a chip and peel resistant surface with GE's Ultem® and Lexan® plastic construction. Accessories are designed to snap into the bezel without need for additional accessory holders so they become part of the fixture.

M3's unique design features a smaller profile and tighter ceiling fit compared to standard track fixtures. "Set and forget" push button pan and tilt locking mechanisms engage fully geared sprockets for positive locking of horizontal (0° to 358°) and vertical (0° to 85°) positions.

M3 SERIES MR16 LOW VOLTAGE

AKTM3LVW
AKTM3LVG

LAMP	MR16
WATTAGE	50W max.
BASE	GU5.3 bi-pin
TRANSFORMER	Integral electronic
DIMMER SPECS	Suitable for capacitive load, trailing edge type dimmer
BANDS AND BUTTONS	AKTM3LVW = White bands and buttons AKTM3LVG = Dark grey bands and buttons
FINISH	DG = Dark grey WH = White
ACCESSORIES	M30BDWH - White barn doors M30BDDG - Grey barn doors LV10 - Linear spread lens LV17 - Prismatic lens LV19 - Soft diffusion lens LV18 - Hexcel louver LV701 - U.V. filter LV711 - Pink filter LV713 - Blue filter LV751 - Amber filter Refer to pages 62-67 for accessory specifications and additional lens and filter options.
DIMENSIONS	



AKTM3LVWDG



AKTM3LVVWH



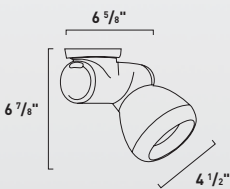
AKTM3LVGDG



AKTM3LVGWH

M3 SERIES PAR30 INCANDESCENT

AKTM3P30W
AKTM3P30G

LAMP	PAR30
WATTAGE	75W max.
BASE	Medium
BANDS AND BUTTONS	AKTM3P30W = White bands and buttons AKTM3P30G = Dark grey bands and buttons
FINISH	DG = Dark grey WH = White
ACCESSORIES	M30BDWH - White barn doors M30BDDG - Grey barn doors CB30WH - White blade louver CB30DG - Grey blade louver HL30 - Hexcel louver D30 - Soft diffusion lens PS30 - Prismatic lens LS30 - Linear spread lens UV30 - U.V. filter P30 - Pink filter B30 - Light blue filter A30 - Amber filter Refer to pages 62-67 for accessory specifications and additional lens and filter options.
DIMENSIONS	



AKTM3P30WDG



AKTM3P30WWH



AKTM3P30GDG



AKTM3P30GWH

M3

AKTM3P38W
AKTM3P38G

M3 SERIES PAR38 INCANDESCENT



AKTM3P38WDG



AKTM3P38WWH



AKTM3P38GDG



AKTM3P38GWH

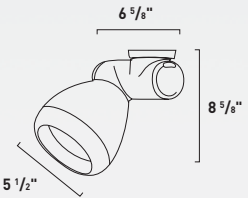
PAR38
150W max.
Medium
AKTM3P38W = White bands and buttons
AKTM3P38G = Dark grey bands and buttons
DG = Dark grey
WH = White

M38BDWH - White barn doors PS38 - Prismatic lens
M38BDDG - Grey barn doors LS38 - Linear spread lens
CB38WH - White blade louver UV38 - U.V. filter
CB38DG - Grey blade louver P38 - Pink filter
HL38 - Hexcel louver B38 - Light blue filter
D38 - Soft diffusion lens A38 - Amber filter

Refer to pages 62-67 for accessory specifications and additional lens and filter options.

LAMP
WATTAGE
BASE
BANDS AND BUTTONS
FINISH

ACCESSORIES



DIMENSIONS

20

AKTM3P3035MW
AKTM3P3035MG

M3 SERIES PAR30L METAL HALIDE



AKTM3P3035MWDG



AKTM3P3035MWWH



AKTM3P3035MGDG



AKTM3P3035MGWH

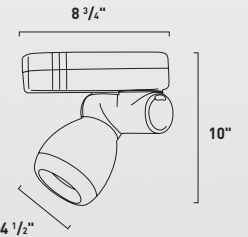
PAR30L
39W
Medium
Integral electronic
AKTM3P3035MW = White bands and buttons
AKTM3P3035DG = Dark grey bands and buttons
DG = Dark grey
WH = White

M30BDWH - White barn doors PS30 - Prismatic lens
M30BDDG - Grey barn doors LS30 - Linear spread lens
CB30WH - White blade louver UV30 - U.V. filter
CB30DG - Grey blade louver P30 - Pink filter
HL30 - Hexcel louver B30 - Light blue filter
D30 - Soft diffusion lens A30 - Amber filter

Refer to pages 62-67 for accessory specifications and additional lens and filter options.

LAMP
WATTAGE
BASE
BALLAST
BANDS AND BUTTONS
FINISH

ACCESSORIES



DIMENSIONS

M3 SERIES PAR30L METAL HALIDE

AKTM3P3070MW
AKTM3P3070DG

LAMP	PAR30L
WATTAGE	70W
BASE	Medium
BALLAST	Integral electronic
BANDS AND BUTTONS	AKTM3P3070MW = White bands and buttons AKTM3P3070DG = Dark grey bands and buttons
FINISH	DG = Dark grey WH = White
ACCESSORIES	M30BDWH - White barn doors M30BDDG - Grey barn doors CB30WH - White blade louver CB30DG - Grey blade louver HL30 - Hexcel louver D30 - Soft diffusion lens PS30 - Prismatic lens LS30 - Linear spread lens UV30 - U.V. filter P30 - Pink filter B30 - Light blue filter A30 - Amber filter Refer to pages 62-67 for accessory specifications and additional lens and filter options.
DIMENSIONS	



AKTM3P3070MWDG



AKTM3P3070MWWH



AKTM3P3070MGDG



AKTM3P3070MGWH

M3 SERIES PAR38 METAL HALIDE

AKTM3P3870MW
AKTM3P3870DG

LAMP	PAR38
WATTAGE	70W
BASE	Medium
BALLAST	Integral electronic
BANDS AND BUTTONS	AKTM3P3870MW = White bands and buttons AKTM3P3870DG = Dark grey bands and buttons
FINISH	DG = Dark grey WH = White
ACCESSORIES	M38BDWH - White barn doors M38BDDG - Grey barn doors CB38WH - White blade louver CB38DG - Grey blade louver HL38 - Hexcel louver D38 - Soft diffusion lens PS38 - Prismatic lens LS38 - Linear spread lens UV38 - U.V. filter P38 - Pink filter B38 - Light blue filter A38 - Amber filter Refer to pages 62-67 for accessory specifications and additional lens and filter options.
DIMENSIONS	



AKTM3P3870MWDG



AKTM3P3870MWWH



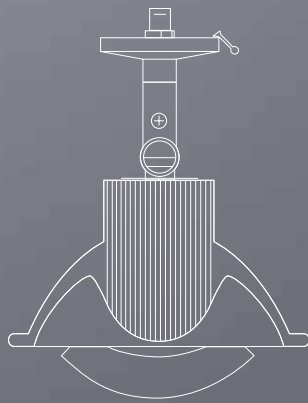
AKTM3P3870MGDG



AKTM3P3870MGWH



ArchiTrak®



Quest

Quest is a contemporary track wall wash luminaire series featuring T5 CFL and T5 linear miniature lamp technology. Its high tech design is enhanced by a unique embossed honeycomb pattern. Quest delivers a wide uniform pattern for vertical wall wash applications or can be used as a flexible downlight system.

It is the companion track mounted luminaire to the cable mounted linear T8/T5 system from sister-brand Alera Lighting.

QUEST 18W CFL WALL WASH

AKTQ18B

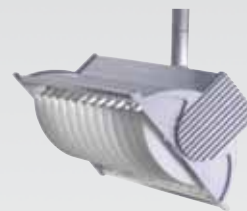
LAMPS (2) 4-Pin RS High Lumen CFL

WATTAGE 18W

BASE 2G11

BALLAST Electronic class "P" high power factor.

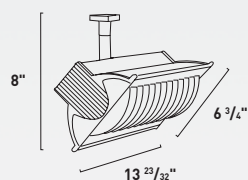
FINISH Unique honeycomb specular embossed anodized aluminum reflector (95% reflectance) and zet metallic silver powder coated galvanized steel blade louver. Matching zet metallic silver decorative end caps and track adapter.



AKTQ18B
(2) 18W CFL
TEST 1606

CP DISTRIBUTION				CP SUMMARY				DISTANCE FROM CEILING	DISTANCE ACROSS WALL					TWO FEET FROM WALL					
Angle	0°	90°	180°	Angle	0°	90°	180°		Single Fixture					Two Foot Centers					
									F	1'	2'	3'	4'	F	MIDPOINT	F	F	MID POINT	F
0°	0	663	663	663	0	663	663	1'	31	15	4	2	1	51	50	51	39	29	39
15°	5	641	642	638	5	641	642	2'	31	16	7	3	1	61	58	61	43	38	44
30°	15	647	653	669	15	647	653	3'	21	14	9	4	2	51	50	51	35	34	43
45°	25	549	603	612	25	549	603	4'	13	10	7	4	2	38	38	38	26	26	38
60°	35	478	511	506	35	478	511	5'	8	7	5	4	2	28	28	28	19	20	19
75°	45	348	327	336	45	348	327	6'	5	5	4	3	2	21	21	21	15	15	15
90°	55	251	208	219	55	251	208	7'	3	3	3	2	2	16	16	16	11	11	11
	65	147	128	139	65	147	128	8'	3	2	2	2	1	12	12	12	9	9	9
	75	92	77	82	75	92	77	9'	2	2	2	1	1	10	10	10	7	7	7
	85	31	29	28	85	31	29												
	90	14	13	12	90	14	13												

DIMENSIONS



QUEST LINEAR 24W T5HO WALL WASH

AKTQ24T

LAMPS (2) T5HO miniature bi-pin lamps.

WATTAGE 24W

BASE 2G11

BALLAST Electronic class "P" high power factor.

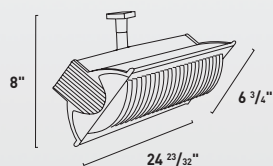
FINISH Unique honeycomb specular embossed anodized aluminum reflector (95% reflectance) and zet metallic silver powder coated galvanized steel blade louver. Matching zet metallic silver decorative end caps and track adapter.



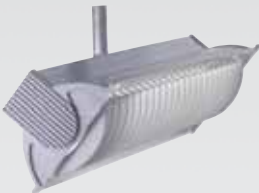
AKTQ24B
(2) 24W CFL
TEST 1607

CP DISTRIBUTION				CP SUMMARY				DISTANCE FROM CEILING	DISTANCE ACROSS WALL					TWO FEET FROM WALL						
350	700	1050	90°	Angle	0°	90°	180°		Single Fixture					Two Foot Centers						
									F	1'	2'	3'	4'	F	MIDPOINT	F	F	MID POINT		
					0	972	972	972	1'	65	25	8	3	2	94	79	94	77	41	77
					5	1006	929	939	2'	50	28	10	5	3	90	86	90	67	52	67
					15	1111	941	1138	3'	33	23	12	5	3	72	72	72	51	46	51
					25	1064	956	1109	4'	21	16	10	6	3	55	55	55	39	37	39
					35	770	721	909	5'	13	11	7	5	3	42	42	42	29	29	29
					45	498	416	564	6'	9	7	5	4	3	32	31	32	22	22	22
					55	396	197	425	7'	6	5	4	3	2	24	24	24	17	17	17
					65	268	138	296	8'	4	4	3	2	2	19	19	19	14	14	14
					75	146	110	159	9'	3	3	2	2	2	15	15	15	11	11	11
					85	96	50	107												
					90°	73	39	77												

DIMENSIONS



AKTQ40B



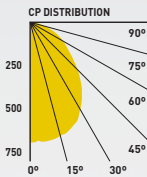
QUEST 40W WALL WASH

(2) 4-Pin RS High Lumen CFL
40W
2G11

Electronic class "P" high power factor.

Unique honeycomb specular embossed anodized aluminum reflector (95% reflectance) and zet metallic silver powder coated galvanized steel blade louver. Matching zet metallic silver decorative end caps and track adapter.

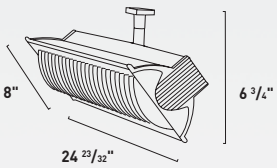
LAMPS
WATTAGE
BASE
BALLAST
FINISH



CP SUMMARY			
Angle	0°	90°	180°
0	672	672	672
5	715	698	665
15	666	663	642
25	618	618	553
35	464	483	473
45	335	341	329
55	231	240	221
65	138	157	160
75	62	63	79
85	15	13	16
90	9	7	0

DISTANCE FROM CEILING	DISTANCE ACROSS WALL					TWO FEET FROM WALL				
	Single Fixture					Two Foot Centers		3 Foot Centers		
	F	1'	2'	3'	4'	F	MIDPOINT	F	MID POINT	F
1'	29	35	15	5	2	52	52	36	34	36
2'	30	33	20	10	4	65	63	44	43	44
3'	21	23	14	9	5	55	55	37	38	37
4'	14	14	12	7	4	41	41	28	28	28
5'	9	9	8	6	4	31	30	21	21	21
6'	6	7	6	4	3	23	23	16	16	16
7'	4	4	4	3	3	18	18	13	18	13
8'	3	3	3	3	2	14	14	10	10	10
9'	2	2	2	2	2	11	11	8	8	8

AKTQ40B
(2) 40W CFL
TEST 1608



DIMENSIONS

AKTQ50B



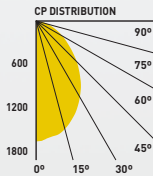
QUEST 50W CFL WALL WASH

(2) 4-Pin RS High Lumen CFL
50W
2G11

Electronic class "P" high power factor.

Unique honeycomb specular embossed anodized aluminum reflector (95% reflectance) and zet metallic silver powder coated galvanized steel blade louver. Matching zet metallic silver decorative end caps and track adapter.

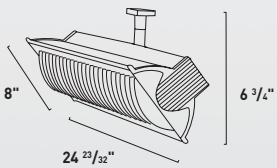
LAMPS
WATTAGE
BASE
BALLAST
FINISH



CP SUMMARY			
Angle	0°	90°	180°
0	1653	1653	1653
5	1604	1608	1620
15	1446	1519	1628
25	1307	1304	1355
35	1115	920	1002
45	874	551	709
55	591	336	503
65	361	187	308
75	204	85	116
85	78	27	26
90	32	13	14

DISTANCE FROM CEILING	DISTANCE ACROSS WALL					TWO FEET FROM WALL				
	Single Fixture					Two Foot Centers		3 Foot Centers		
	F	1'	2'	3'	4'	F	MIDPOINT	F	MID POINT	F
1'	95	36	10	3	2	140	232	140	113	113
2'	77	42	18	7	3	140	137	140	103	84
3'	46	32	19	9	5	112	111	112	76	76
4'	28	22	16	10	5	83	83	83	57	57
5'	17	15	11	8	5	61	61	62	43	42
6'	11	10	8	7	5	46	46	46	33	33
7'	8	7	6	5	4	35	35	35	25	25
8'	6	5	5	4	3	28	28	28	20	20
9'	4	4	4	3	3	22	22	22	17	17

AKTQ50B
(2) 50W CFL
TEST 1609

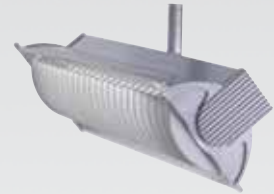


DIMENSIONS

QUEST 55W CFL WALL WASH

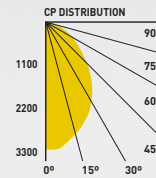
AKTQ55B

- LAMPS** (2) 4-Pin RS High Lumen CFL
- WATTAGE** 55W
- BASE** 2G11
- BALLAST** Electronic class "P" high power factor.
- FINISH** Unique honeycomb specular embossed anodized aluminum reflector (95% reflectance) and zet metallic silver powder coated galvanized steel blade louver. Matching zet metallic silver decorative end caps and track adapter.



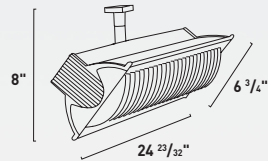
AKTQ55B
(2) 55W CFL
TEST 1610

DISTANCE FROM CEILING	DISTANCE ACROSS WALL					TWO FEET FROM WALL					
	Single Fixture					Two Foot Centers			3 Foot Centers		
	F	1'	2'	3'	4'	F	MIDPOINT	F	F	MIDPOINT	F
1'	220	107	30	10	5	292	238	292	244	119	244
2'	175	109	45	17	8	284	261	284	214	155	214
3'	105	80	44	21	10	218	213	218	153	138	153
4'	62	52	34	29	10	158	157	158	110	105	110
5'	38	33	24	16	10	115	115	115	80	79	80
6'	24	22	18	13	9	87	86	87	61	60	61
7'	16	15	13	10	8	67	66	67	47	47	47
8'	12	11	10	8	7	53	53	53	39	38	39
9'	9	9	8	7	6	43	43	43	32	32	32



CP SUMMARY				
Angle	0°	90°	180°	
0	3238	3238	3238	
5	3271	3232	3169	
15	2984	2993	2821	
25	2957	2562	2352	
35	2573	2055	1836	
45	1896	1452	1245	
55	1275	909	818	
65	941	484	466	
75	480	180	169	
85	46	22	23	
90	5	1	1	

DIMENSIONS



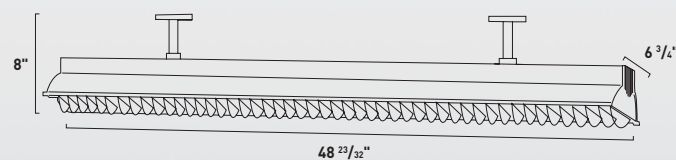
QUEST LINEAR 54W T5HO WALL WASH

AKTQ54T

- LAMPS** (2) T5HO Miniature Bi-Pin
- WATTAGE** 54W
- BALLAST** Electronic class "P" high power factor.
- FINISH** Unique honeycomb specular embossed anodized aluminum reflector (95% reflectance) and zet metallic silver powder coated galvanized steel blade louver. Matching zet metallic silver decorative end caps and track adapter.



DIMENSIONS

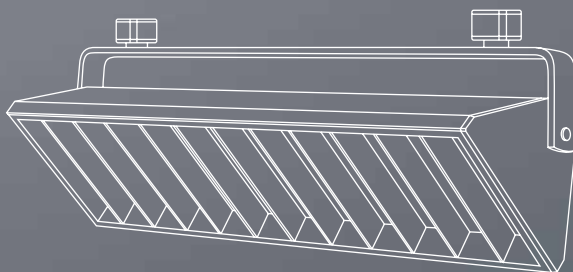




ArchiTrak®

WALL WASH

Prescolite's ArchiTrak Wall Wash heads offer a variety of lamp types and wattages to provide uniform vertical illumination for retail and commercial applications utilizing CFL, Metal Halide, and T4 halogen lamp technology.

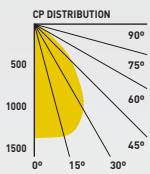


T4 HALOGEN WALL WASH

AKTWWT4

LAMP T4 quartz halogen
WATTAGE 100W-250W
BASE E11 Mini-can
FINISH Z = Zet metallic silver
 BL = Black
 WH = White

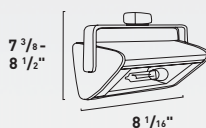
AKTWWT4
100W T4
TEST 1611



CP SUMMARY			
Angle	0°	90°	180°
0	1399	1399	1399
5	1375	1399	1420
15	1410	1435	1457
25	1318	1444	1384
35	970	1069	1119
45	551	476	766
55	137	116	514
65	61	46	71
75	32	28	43
85	18	15	24
90	1	2	4

DISTANCE FROM CEILING	DISTANCE ACROSS WALL				TWO FEET FROM WALL					
	Single Fixture				Two Foot Centers			3 Foot Centers		
	F	1'	2'	3'	4'	F	MIDPOINT	F	MID POINT	F
1'	9	6	4	2	1	20	20	20	14	14
2'	49	19	5	2	1	64	49	64	55	29
3'	44	32	10	3	2	76	73	76	55	44
4'	29	26	12	6	2	64	67	64	45	44
5'	18	16	12	6	3	52	51	52	35	35
6'	12	11	9	6	4	40	40	40	28	27
7'	8	7	6	5	4	31	31	31	22	22
8'	5	5	5	4	3	25	25	25	18	18
9'	4	4	4	3	3	20	20	20	15	15

DIMENSIONS



AKTWWT4 Z



AKTWWT4 BL



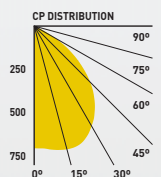
AKTWWT4 WH

18W CFL WALL WASH

AKTHLCE218

LAMP (2) 4-pin RS CFL
WATTAGE 18W per lamp
BASE 2G11
SHIELDING Metallized specular clear cross blade louver.
BALLAST Electronic class "P" high power factor.
FINISH Z = Zet metallic silver
 BL = Black
 WH = White

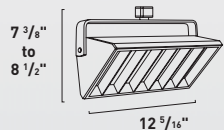
AKTHLCE218
(2) 18W CFL
TEST 1612



CP SUMMARY			
Angle	0°	90°	180°
0	479	479	479
5	474	487	486
15	494	508	498
25	488	503	490
35	429	423	433
45	316	316	323
55	179	185	184
65	28	53	32
75	0	0	0
85	0	0	0
90	0	0	0

DISTANCE FROM CEILING	DISTANCE ACROSS WALL				TWO FEET FROM WALL					
	Single Fixture				Two Foot Centers			3 Foot Centers		
	F	1'	2'	3'	4'	F	MIDPOINT	F	MID POINT	F
1'	12	1	0	0	0	14	10	14	13	3
2'	27	18	6	2	1	44	43	44	32	26
3'	19	14	9	5	2	42	41	42	29	27
4'	11	9	6	4	3	32	31	32	22	21
5'	7	6	4	4	3	23	23	23	16	16
6'	4	4	3	3	2	17	17	17	12	12
7'	3	3	2	2	2	13	13	13	10	10
8'	2	2	2	2	1	10	10	10	8	8
9'	1	1	1	1	1	8	8	8	6	6

DIMENSIONS



AKTHLCE218 Z



AKTHLCE218 BL



AKTHLCE218 WH

AKTHLCE227

27W CFL WALL WASH



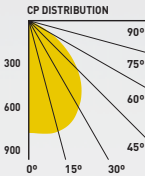
AKTHLCE227 Z



AKTHLCE227 BL

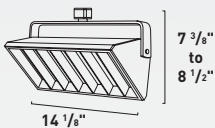


AKTHLCE227 WH



CP SUMMARY			
Angle	0°	90°	180°
0	768	768	768
5	779	773	777
15	805	778	806
25	754	738	763
35	620	640	645
45	462	475	495
55	258	278	299
65	72	68	107
75	2	1	5
85	0	0	0
90	0	0	0

DISTANCE FROM CEILING	DISTANCE ACROSS WALL					TWO FEET FROM WALL					
	Single Fixture					Two Foot Centers			3 Foot Centers		
	F	1'	2'	3'	4'	F	MIDPOINT	F	F	MID POINT	F
1'	24	9	1	1	0	27	23	27	25	8	25
2'	40	28	12	4	1	67	66	67	49	40	49
3'	27	23	14	7	3	63	63	63	43	41	43
4'	17	15	11	7	4	48	48	48	33	32	33
5'	10	10	8	6	4	35	35	35	25	24	25
6'	7	6	6	4	3	27	27	27	19	19	19
7'	5	4	4	3	3	20	20	20	15	15	15
8'	3	3	3	3	2	16	16	16	12	12	12
9'	2	2	2	2	2	12	12	12	10	9	10



LAMP
WATTAGE
BASE
SHIELDING
BALLAST
FINISH

AKTHLCE227
(2) 27W CFL
TEST 1613

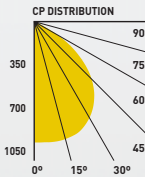
DIMENSIONS

AKTHLCE239

39W CFL WALL WASH

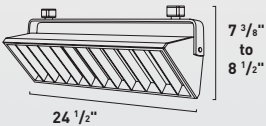


AKTHLCE239 Z



CP SUMMARY			
Angle	0°	90°	180°
0	976	976	976
5	973	975	982
15	991	973	998
25	971	930	975
35	849	849	854
45	662	671	665
55	380	426	388
65	96	98	99
75	0	0	0
85	0	0	0
90	0	0	0

DISTANCE FROM CEILING	DISTANCE ACROSS WALL					TWO FEET FROM WALL					
	Single Fixture					Two Foot Centers			3 Foot Centers		
	F	1'	2'	3'	4'	F	MIDPOINT	F	F	MID POINT	F
1'	31	14	2	1	0	34	22	34	32	8	32
2'	56	40	17	6	2	93	93	93	68	57	68
3'	37	32	20	10	5	87	87	87	59	57	59
4'	22	20	15	10	6	65	65	65	44	43	44
5'	13	13	10	8	5	47	47	47	33	33	33
6'	8	8	7	6	5	35	35	35	25	25	25
7'	6	6	5	4	4	26	26	26	19	19	19
8'	4	4	4	3	3	20	20	20	15	15	15
9'	3	3	3	3	2	16	16	16	12	12	12



LAMP
WATTAGE
BASE
SHIELDING
BALLAST
FINISH

AKTHLCE239
(2) 39W CFL
TEST 1614A

DIMENSIONS



AKTHLCE239 BL



AKTHLCE239 WH

40W CFL WALL WASH

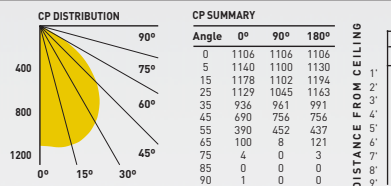
AKTHLCE240

LAMP	(2) 4-pin RS CFL
WATTAGE	40W per lamp
BASE	2G11
SHIELDING	Metallic specular clear cross blade louver
BALLAST	Electronic class "P" high power factor or magnetic
FINISH	Z = Zet metallic silver
	BL = Black
	WH = White



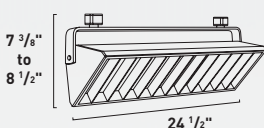
AKTHLCE240 Z

AKTHLCE240
(2) 40W CFL
TEST 1654



DISTANCE ACROSS WALL					TWO FEET FROM WALL					
Single Fixture					Two Foot Centers		3 Foot Centers			
F	1'	2'	3'	4'	F	MIDPOINT F	F	MIDPOINT F	F	
55	22	3	1	1	60	45	60	57	12	57
61	43	18	6	2	102	100	102	73	62	73
39	33	20	10	5	92	91	92	62	60	62
24	21	16	10	4	70	70	70	47	47	47
15	14	11	8	6	52	51	52	36	35	36
10	9	8	6	5	39	38	39	28	27	28
6	6	6	5	4	29	29	29	21	21	21
5	5	5	4	3	23	23	23	17	17	17
3	3	3	3	3	18	18	18	14	14	14

DIMENSIONS



AKTHLCE240 BL



AKTHLCE240 WH

50W CFL WALL WASH

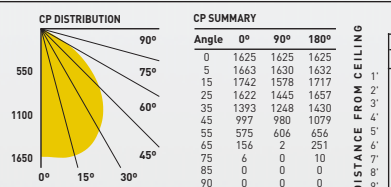
AKTHLCE250

LAMP	(2) 4-pin RS CFL
WATTAGE	50W per lamp
BASE	2G11
SHIELDING	Metallic specular clear cross blade louver
BALLAST	Electronic class "P" high power factor
FINISH	Z = Zet metallic silver
	BL = Black
	WH = White



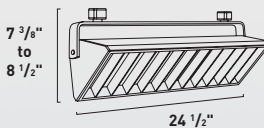
AKTHLCE250 Z

AKTHLCE250
(2) 50W CFL
TEST 1644



DISTANCE ACROSS WALL					TWO FEET FROM WALL					
Single Fixture					Two Foot Centers			3 Foot Centers		
F	1'	2'	3'	4'	F	MIDPOINT	F	F	MIDPOINT	F
79	32	2	1	1	84	67	84	81	20	81
89	63	26	8	2	147	141	147	105	87	105
57	48	30	16	7	133	132	133	90	88	90
35	31	23	15	9	103	102	103	69	69	69
21	20	16	12	8	76	76	76	52	52	52
14	13	11	9	7	57	57	57	40	40	40
9	9	8	7	6	43	43	43	31	31	31
7	7	6	5	5	34	34	34	25	25	25
5	5	5	4	4	27	27	27	20	20	20

DIMENSIONS



AKTHLCE250 BL



AKTHLCE250 WH

AKTMHED170WW

METAL HALIDE 70W ED17 WALL WASH



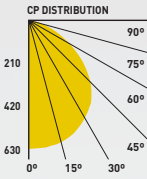
AKTMHED170WW Z



AKTMHED170WW BL

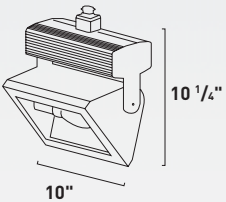


AKTMHED170WW WH



CP SUMMARY			
Angle	0°	90°	180°
0	1164	1164	1164
5	1152	1170	1169
15	1115	1146	1155
25	1020	1082	1073
35	919	960	940
45	782	772	771
55	559	540	520
65	315	289	308
75	123	111	122
85	22	20	25
90	7	6	7

DISTANCE FROM CEILING	DISTANCE ACROSS WALL					TWO FEET FROM WALL					
	Single Fixture					Two Foot Centers			3 Foot Centers		
	F	1'	2'	3'	4'	F	MIDPOINT	F	F	MID POINT	F
1'	66	42	14	5	2	101	95	101	78	53	78
2'	68	52	24	10	5	131	130	131	94	82	94
3'	40	36	24	13	6	106	105	106	72	71	72
4'	24	22	17	11	7	77	76	77	53	53	53
5'	14	14	12	9	6	55	55	55	39	39	39
6'	12	9	8	7	5	41	41	41	30	29	30
7'	6	6	6	5	4	31	31	31	23	23	23
8'	5	5	4	4	3	24	24	24	18	18	18
9'	3	3	3	3	3	19	19	19	15	15	15



LAMP
WATTAGE
BASE
BALLAST
FINISH

AKTMHED170WW
ED17
TEST 741

DIMENSIONS

AKTMHED270WW

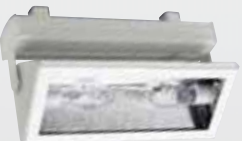
METAL HALIDE 70W ED17 WALL WASH



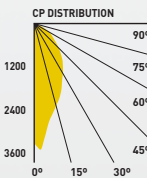
AKTMHED270WW Z



AKTMHED270WW BL

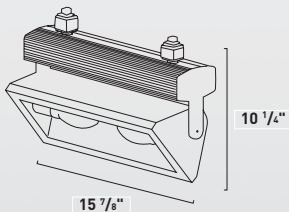


AKTMHED270WW WH



CP SUMMARY			
Angle	0°	90°	180°
0	3311	3311	3311
5	3312	3295	2800
15	2201	2205	2006
25	1703	1727	1447
35	1242	1232	986
45	784	820	480
55	534	462	537
65	454	325	409
75	43	45	46
85	21	16	22
9	0	0	0

DISTANCE FROM CEILING	DISTANCE ACROSS WALL					TWO FEET FROM WALL					
	Single Fixture					Two Foot Centers			3 Foot Centers		
	F	1'	2'	3'	4'	F	MIDPOINT	F	F	MID POINT	F
1'	75	120	51	18	8	296	280	296	216	175	216
2'	144	113	62	28	13	301	297	301	208	195	208
3'	83	71	48	27	15	219	217	219	149	148	149
4'	48	43	33	22	14	151	150	151	104	103	104
5'	28	26	22	16	12	105	105	105	73	72	73
6'	18	17	15	12	9	77	77	77	55	54	55
7'	12	12	11	9	7	57	56	57	42	42	42
8'	9	9	8	7	6	45	44	45	33	32	33
9'	7	6	6	6	5	36	36	36	26	24	26



LAMP
WATTAGE
BASE
BALLAST
FINISH

AKTMHED270WW
(2) 70W ED17
TEST 740

DIMENSIONS

METAL HALIDE 100W ED17 WALL WASH

AKTMHED2100WW

LAMP (2) ED17
WATTAGE 100W per lamp
BASE Medium
BALLAST Electronic
FINISH Z = Zet metallic silver
BL = Black
WH = White



AKTMHED2100WW Z



AKTMHED2100WW BL

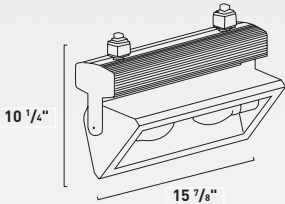


AKTMHED2100WW WH

AKTMHED2100WW
(2) 100W ED17
TEST 742C

CP DISTRIBUTION					CP SUMMARY					DISTANCE FROM CEILING	DISTANCE ACROSS WALL					TWO FEET FROM WALL					
Angle	0°	90°	180°		Single Fixture						Two Foot Centers			3 Foot Centers							
					0	1'	2'	3'	4'		F	MIDPOINT	F	F	MID POINT	F					
750	0°	0	4637	4637	4637	0	1	108	75	32	12	5	186	180	186	135	110	135			
1500	15°	5	4609	4621	4626	5	2	114	88	48	22	10	238	233	238	165	153	165			
	30°	15	4403	4564	4481	15	3	73	63	43	24	13	192	190	192	131	129	131			
2250	45°	25	3934	4412	4020	25	4	44	39	30	20	12	139	137	139	96	95	96			
	60°	35	3279	4007	3326	35	5	26	25	20	15	11	99	98	99	70	69	70			
	75°	45	2592	3271	2517	45	6	18	17	14	12	9	74	73	74	53	52	53			
	90°	55	1828	2373	1695	55	7	12	11	10	9	7	56	55	56	41	40	41			
	135°	65	1088	1295	1047	65	8	9	8	8	7	6	44	43	44	33	32	33			
	180°	75	465	545	477	75	9	6	6	6	5	5	35	35	35	27	26	27			
	225°	85	89	85	104	85	9	6	6	6	5	5	35	35	35	27	26	27			
	270°	90	18	14	22	90	9	6	6	6	5	5	35	35	35	27	26	27			

DIMENSIONS



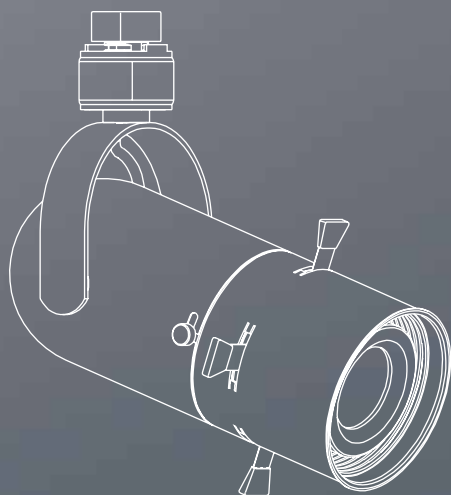
ArchiTrak®

THEATRICAL

Prescolite's theatrical unit is ideal for a wide variety of retail and other commercial applications. MR16 lamps come in a variety of beam spreads that extend the depth of applications to which this unit can be used.

FRAMING PROJECTOR

The ArchiTrak framing projector is designed to highlight artwork and other articles on vertical surfaces where the beam can be confined to frame rectangular objects. The resulting effect is an elegant presentation of the highlighted item.

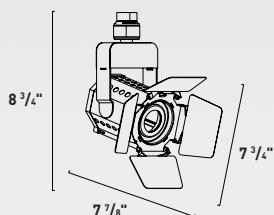


THEATRICAL

AKTTLM16

LAMP	MR16
WATTAGE	75W max.
BASE	GU5.3 bi-pin
SHIELDING	Black barn doors
TRANSFORMER	Electronic, 120V
DIMMER SPECS	Suitable for capacitive load/trailing edge type dimmer
FINISH	BL = Black (only)

DIMENSIONS



AKTTLM16 BL

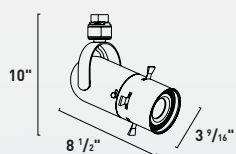
NOTE: See bare lamp data on pages 68-69.

FRAMING PROJECTOR

AKTFPM16

LAMP	MR16 flood (EXN)
WATTAGE	50W max.
BASE	GU5.3 bi-pin
TRANSFORMER	Magnetic, 120V
DIMMER SPECS	Suitable for inductive load/leading edge type dimmer
FINISH	BL = Black (only)

DIMENSIONS



AKTFPM16 BL



ArchiTrak®

GIMBALS

Prescolite's architectural gimbals accommodate a wide variety of low voltage and line voltage lamps up to 250W. The gimbals are constructed of heavy gauge seamless steel with knob-free yokes for a clean appearance.



MR16 LOW VOLTAGE GIMBAL RING

AKTGM16

LAMP	MR16
WATTAGE	75W max.
BASE	GU5.3 bi-pin
TRANSFORMER	Integral electronic, 12V
DIMMER SPECS	Suitable for capacitive load, trailing edge type dimmer
FINISH	Z = Zet metallic silver BL = Black WH = White



AKTGM16 Z



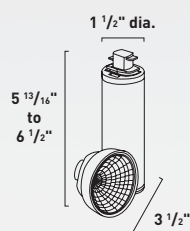
AKTGM16 BL



AKTGM16 WH

ACCESSORIES	SL16	Linear Spread Lens	BLL16	Blue Color Filter
	DL16	Diffusion Lens	GRL16	Green Color Filter
	AML16	Amber Color Filter	YEL16	Yellow Color Filter
	Supplied with UV16 lens. An accessory holder is not required. See accessories on page 64-69 for more detail.			

DIMENSIONS



AR111/PAR36 LOW VOLTAGE GIMBAL RING

AKTGAR

LAMP	AR111 or PAR36
WATTAGE	75W max. (AR111) or 50W max. (PAR36)
BASE	Screw Terminal
TRANSFORMER	Integral electronic, 12V
DIMMER SPECS	Suitable for capacitive load, trailing edge type dimmer
FINISH	Z = Zet metallic silver BL = Black WH = White



AKTGAR Z

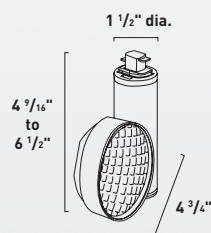


AKTGAR BL



AKTGAR WH

DIMENSIONS



AKTGP20

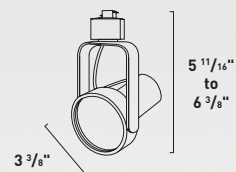
PAR20 INCANDESCENT GIMBAL RING (REAR LOADING)



AKTGP20 Z AKTGP20 BL AKTGP20 WH

PAR20
50W max.
Medium
Z = Zet metallic silver
BL = Black
WH = White

LAMP
WATTAGE
BASE
FINISH



DIMENSIONS

AKTGP30

PAR30 INCANDESCENT GIMBAL RING (REAR LOADING)



AKTGP30 Z AKTGP30 BL AKTGP30 WH

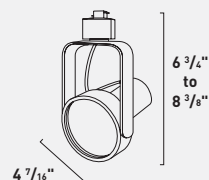
AKTCB20 Cross Baffle Louver
AKTE20 Eggcrate Louver
SL20 Linear Spread Lens
DL20 Diffusion Lens
UV20 UV Lens

PAR30 or PAR30L
75W max.
Medium
Z = Zet metallic silver
BL = Black
WH = White

LAMP
WATTAGE
BASE
FINISH

AML20 Amber Color Filter
BLL20 Blue Color Filter
GRL20 Green Color Filter
YEL20 Yellow Color Filter

ACCESSORIES



DIMENSIONS

AKTGP38

PAR38 INCANDESCENT GIMBAL RING (REAR LOADING)



AKTGP38 Z AKTGP38 BL AKTGP38 WH

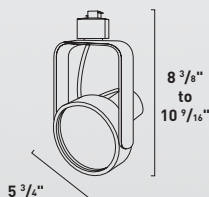
AKTCB30 Cross Baffle Louver
AKTE30 Eggcrate Louver
SL30 Linear Spread Lens
DL30 Diffusion Lens
UV30 UV Lens

PAR38
250W max.
Medium
Z = Zet metallic silver
BL = Black
WH = White

LAMP
WATTAGE
BASE
FINISH

AML30 Amber Color Filter
BLL30 Blue Color Filter
GRL30 Green Color Filter
YEL30 Yellow Color Filter

ACCESSORIES



DIMENSIONS

PAR20 INCANDESCENT GIMBAL RING (FRONT LOADING)

AKTFLGR20

LAMP PAR20
WATTAGE 50W max.
BASE Medium
FINISH Z = Zet metallic silver
 BL = Black
 WH = White



AKTFLGR20 BL

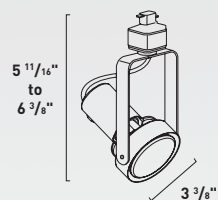


AKTFLGR20 BL



AKTFLGR20 WH

DIMENSIONS



PAR30 INCANDESCENT GIMBAL RING (FRONT LOADING)

AKTFLGR30

LAMP PAR38
WATTAGE 250W max.
BASE Medium
FINISH Z = Zet metallic silver
 BL = Black
 WH = White



AKTFLGR30 Z

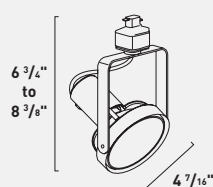


AKTFLGR30 BL



AKTFLGR30 WH

DIMENSIONS



PAR38 INCANDESCENT GIMBAL RING (FRONT LOADING)

AKTFLGR38

LAMP PAR38
WATTAGE 250W max.
BASE Medium
FINISH Z = Zet metallic silver
 BL = Black
 WH = White



AKTFLGR38 Z

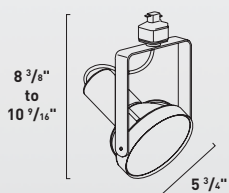


AKTFLGR38 BL



AKTFLGR38 BL

DIMENSIONS



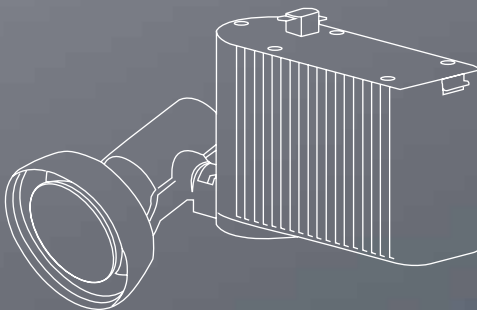


ArchiTrak®

METAL HALIDE GIMBALS

Prescolite's complete offering of metal halide PAR lamp gimbals offers flexibility for PAR20, PAR30L & PAR38 lamps in 39W, 70W or 100W.

ArchiTrak metal halide gimbals are perfect for a range of commercial and retail applications.



PAR20 METAL HALIDE GIMBAL**AKTMHGR2039**

LAMP PAR20
WATTAGE 39W
BASE Medium
BALLAST Electronic, 120V
FINISH Z = Zet metallic silver
 BL = Black
 WH = White



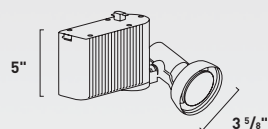
AKTMHGR2039 Z



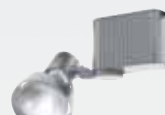
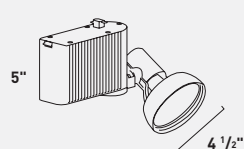
AKTMHGR2039 BL



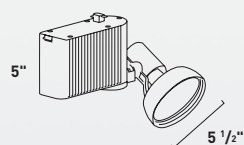
AKTMHGR2039 WH

DIMENSIONS**PAR30L METAL HALIDE GIMBAL****AKTMHGR3039**
AKTMHGR3070

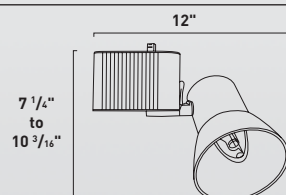
LAMP PAR30L
WATTAGE 39W or 70W (specify)
BASE Medium
BALLAST Electronic, 120V
FINISH Z = Zet metallic silver
 BL = Black
 WH = White

AKTMHGR3039 Z
AKTMHGR3070 ZAKTMHGR3039 BL
AKTMHGR3070 BLAKTMHGR3039 WH
AKTMHGR3070 WH**DIMENSIONS****PAR38 METAL HALIDE GIMBAL****AKTMHGR3870**
AKTMHGR38100

LAMP PAR38
WATTAGE 70W or 100W (specify)
BASE Medium
BALLAST Electronic, 120V
FINISH Z = Zet metallic silver
 BL = Black
 WH = White

AKTMHGR3870 Z
AKTMHGR38100 ZAKTMHGR3870 BL
AKTMHGR38100 BLAKTMHGR3870 WH
AKTMHGR38100 WH**DIMENSIONS****ED17 METAL HALIDE GIMBAL****AKTMHED1770 OC**
AKTMHED1770 EC
AKTMHED17100 OC
AKTMHED17100 EC

LAMP ED17
WATTAGE 70W or 100W (specify)
BASE Medium open rated (OC),
 or enclosed rated (EC) with frosted glass lens (specify)
BALLAST Electronic, 120V
FINISH Z = Zet metallic silver
 BL = Black
 WH = White

AKTMHED1770OC Z
AKTMHED1770EC Z
AKTMHED17100OC Z
AKTMHED17100EC ZAKTMHED1770EC BL
AKTMHED17100EC BLAKTMHED1770OC WH
AKTMHED17100OC WH
AKTMHED17100EC WH**DIMENSIONS**

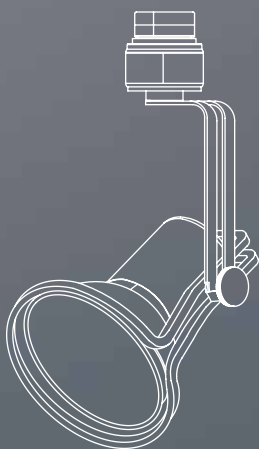
NOTE: See bare lamp data on pages 74-75.

ArchiTrak®



LINE FORMS

Line Forms provides an alternative for track lighting where visibility to the lamp is desired. Line Forms provide a sleek, contemporary appearance. Many commercial and residential interiors can benefit from this particular style.

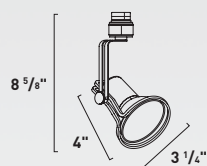


PAR16/PAR20 INCANDESCENT LINE FORM

AKTLFP20

LAMP	PAR16 or PAR20
WATTAGE	75W max. (PAR16) or 50W max. (PAR20)
BASE	Medium
FINISH	Z = Zet metallic silver BL = Black WH = White

DIMENSIONS



AKTLFP20 Z



AKTLFP20 BL



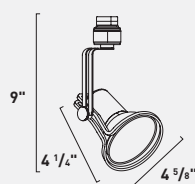
AKTLFP20 WH

PAR30 INCANDESCENT LINE FORM

AKTLFP30

LAMP	PAR30
WATTAGE	75W max.
BASE	Medium
FINISH	Z = Zet metallic silver BL = Black WH = White

DIMENSIONS



AKTLFP30 Z



AKTLFP30 BL



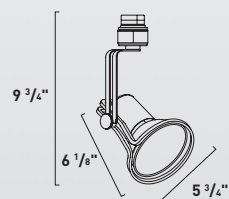
AKTLFP30 WH

PAR38 INCANDESCENT LINE FORM

AKTLFP38

LAMP	PAR38
WATTAGE	250W max.
BASE	Medium
FINISH	Z = Zet metallic silver BL = Black WH = White

DIMENSIONS



AKTLFP38 Z



AKTLFP38 BL



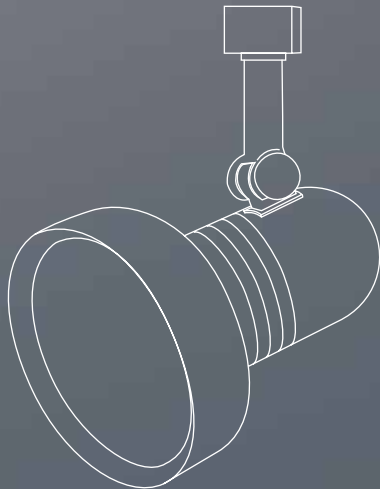
AKTLFP38 WH



ArchiTrak®

TECH SERIES

Prescolite's ArchiTrak® tech cylinders offer a high tech industrial look that can be incorporated into a wide variety of commercial, hospitality, and retail applications.



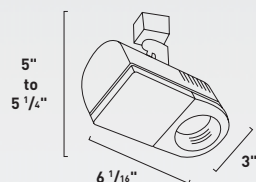
MR 16 LOW VOLTAGE TECH SERIES

AKTTCS

LAMP	MR16
WATTAGE	50W max.
BASE	GU5.3 bi-pin
TRANSFORMER	Integral magnetic, 12V
DIMMERS SPECS	Suitable for inductive load/leading edge type dimmer
FINISH	Z = Zet metallic silver BL = Black WH = White
	Refer to pages 65-67 for lenses and filter options



DIMENSIONS



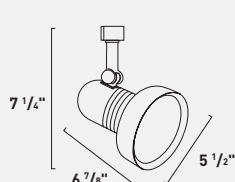
ROUND BACK INCANDESCENT CYLINDER

AKTTCR

LAMP	PAR30L, BR30, PAR38, or BR40
WATTAGE	75W max. (PAR30L), 85W max. (BR30), 150W max. (PAR38), or 150W max. (BR40)
BASE	Medium
FINISH	Z = Zet metallic silver BL = Black WH = White



DIMENSIONS



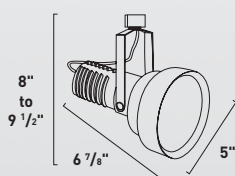
FLAT BACK INCANDESCENT CYLINDER

AKTTCF

LAMP	PAR30L, BR30, PAR38, BR40, A19, or A21
WATTAGE	75W max. (PAR30L), 85W max. (BR30), 150W max. (PAR38), 150W max. (BR40), 100W max. (A19), or 150W max. (A21)
BASE	Medium
FINISH	Z = Zet metallic silver BL = Black WH = White



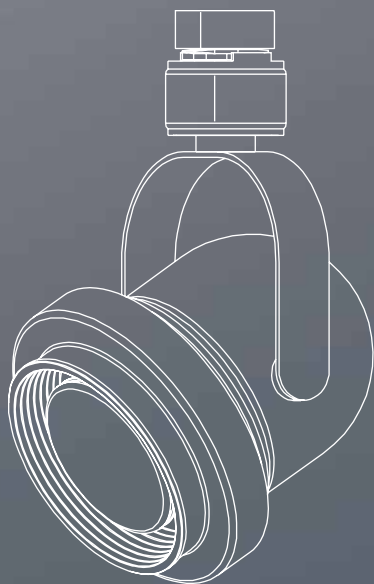
DIMENSIONS





ArchiTrak®

CLASSIC BELLS



Prescolite's offering of classic bell fixtures is ideal for blending with more traditional and "old-American" interiors where surface mounted accent lighting is desired. This style of track head lends itself to many commercial applications where the theme is traditional.

MR16 CLASSIC BELL WITH BLACK BAFFLE

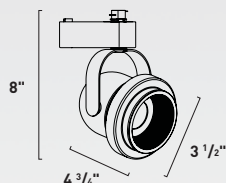
AKTCBM16

LAMP	MR16
WATTAGE	50W max.
BASE	GU5.3 bi-pin
TRANSFORMER	Integral electronic, 12V
SHIELDING	Black baffle
DIMMER SPECS	Suitable for capacitive load, trailing edge type dimmer
FINISH	WH = White (only)



AKTCBM16 WH

DIMENSIONS



PAR20 CLASSIC BELL WITH BLACK BAFFLE

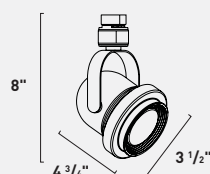
AKTCBP20

LAMP	PAR20
WATTAGE	50W max.
BASE	Medium
SHIELDING	Black baffle
FINISH	WH = White (only)



AKTCBP20 WH

DIMENSIONS



PAR30 CLASSIC BELL WITH BLACK BAFFLE

AKTCBP30

LAMP	PAR30
WATTAGE	75W max.
BASE	Medium
SHIELDING	Black baffle
FINISH	BL = black WH = white

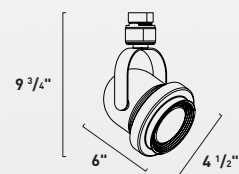


AKTCBP30 BL



AKTCBP30 WH

DIMENSIONS



PAR38 CLASSIC BELL WITH BLACK BAFFLE

AKTCBP38

LAMP	PAR38
WATTAGE	150W max.
BASE	Medium
SHIELDING	Black baffle
FINISH	BL = black WH = white

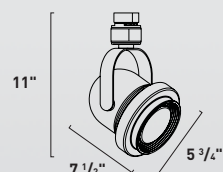


AKTCBP38 BL



AKTCBP38 WH

DIMENSIONS

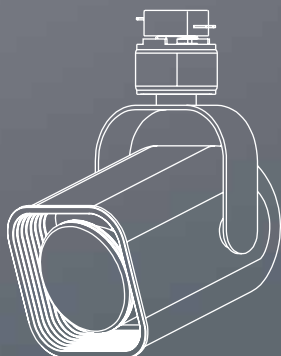




ArchiTrak®

SQUARES

Prescolite's squares are a truly classic design that hides the lamp from view while minimizing its presence in the visible space with its smooth, contoured overall design. Many commercial and residential applications lend themselves to this fixture style.



MR16 EXTRUDED SQUARE WITH BLACK BAFFLE

AKTSFM16

LAMP	MR16
WATTAGE	50W max.
TRANSFORMER	Integral electronic, 12V
SHIELDING	Black baffle
DIMMER SPECS	Suitable for capacitive load, trailing edge type dimmer
FINISH	BL = Black WH = White

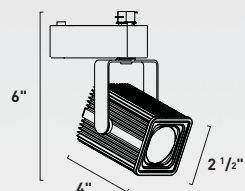


AKTSFM16 BL



AKTSFM16 WH

DIMENSIONS

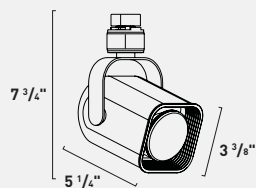


PAR20 SQUARE WITH BLACK BAFFLE

AKTSFP20

LAMP	PAR16 or PAR20
WATTAGE	75W max. (PAR16) or 50W max. (PAR20)
SHIELDING	Black baffle
FINISH	WH = White (only)

DIMENSIONS



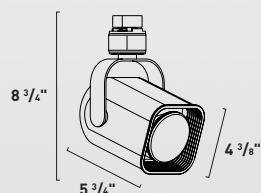
AKTSFP20 WH

PAR30 SQUARE WITH BLACK BAFFLE

AKTSFP30

LAMP	PAR30
WATTAGE	75W max.
SHIELDING	Black baffle
FINISH	WH = White (only)

DIMENSIONS



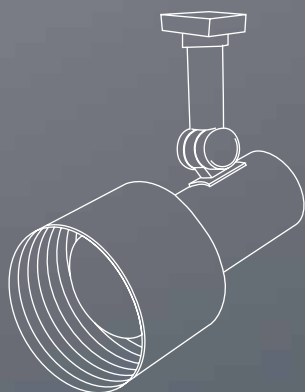
AKTSFP30 WH



ArchiTrak®

STEPPED CYLINDERS

ArchiTrak® stepped cylinders offer a look that can be incorporated into a wide variety of commercial, hospitality and retail applications.



PAR16 STEPPED CYLINDER

AKTSCP16

LAMP PAR16
WATTAGE 75W max.
BASE Medium base
SHIELDING Black baffle
FINISH Z = Zet
 BL = Black
 WH = White

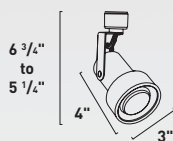


AKTSCP16 Z

AKTSCP16 BL

AKTSCP16 WH

DIMENSIONS



PAR20 STEPPED CYLINDER

AKTSCP20

LAMP PAR16, PAR20 or R20
WATTAGE 75W max. (PAR16), 50W max. (PAR20) or 75W max. (R20)
BASE Medium base
SHIELDING Black baffle
FINISH Z = Zet
 BL = Black
 WH = White

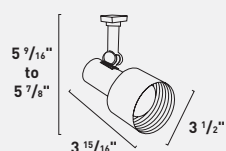


AKTSCP20 Z

AKTSCP20 BL

AKTSCP20 WH

DIMENSIONS



PAR30 STEPPED CYLINDER

AKTSCP30

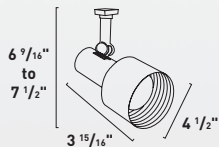
LAMP PAR30 or PAR30L/BR30
WATTAGE 75W max. (PAR30), 75W max. (PAR30L), 65W max. (BR30)
BASE Medium base
SHIELDING Black baffle
FINISH Z = Zet
 BL = Black
 WH = White



AKTSCP30 BL

AKTSCP30 WH

DIMENSIONS



PAR38 STEPPED CYLINDER

AKTSCP38

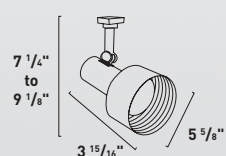
LAMP PAR38/BR40
WATTAGE 75W max. (PAR38) or 150W max. (BR40)
BASE Medium
SHIELDING Black baffle
FINISH Z = Zet
 BL = Black
 WH = White



AKTSCP38 BL

AKTSCP38 WH

DIMENSIONS

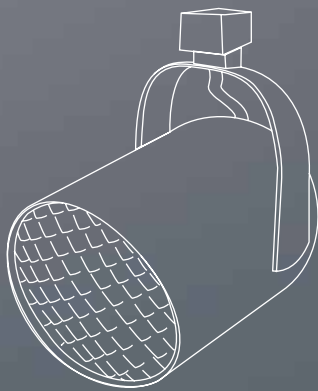


NOTE: See bare lamp data on pages 68-73.

ArchiTrak®

ROUND BACK CYLINDERS

ArchiTrak® round back cylinders provide regressed, concealed lamps for maximum brightness control. Round backs have a soft sculptural appearance that blends well with any interior design.



MR16 LOW VOLTAGE ROUND BACK CYLINDER

AKTRCEM16

LAMP	MR16
WATTAGE	50W max.
BASE	GU5.3 bi-pin
TRANSFORMER	Integral electronic, 12V
SHIELDING	Black baffle
DIMMER SPECS	Suitable for capacitive load, trailing edge type dimmer
FINISH	BL = Black WH = White

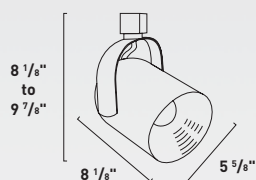


AKTRCEM16 BL



AKTRCEM16 WH

DIMENSIONS



MR16 LOW VOLTAGE ROUND BACK CYLINDER

AKTRCM16

LAMP	MR16
WATTAGE	50W max.
BASE	GU5.3 bi-pin
TRANSFORMER	Integral magnetic, 12V
SHIELDING	Black baffle
DIMMER SPECS	Suitable for inductive load, leading edge type dimmer
FINISH	BL = Black WH = White

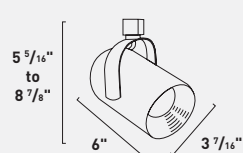


AKTRCM16 BL



AKTRCM16 WH

DIMENSIONS



PAR36/AR111 LOW VOLTAGE ROUND BACK CYLINDER

AKTRCAR

LAMP	PAR36 or AR111
WATTAGE	75W max.
BASE	Screw terminal
TRANSFORMER	Integral electronic, 75W max.
DIMMER SPECS	Suitable for capacitive load, trailing edge type dimmer
FINISH	BL = Black WH = White

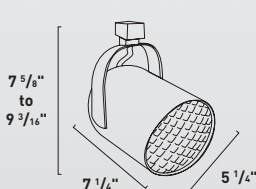


AKTRCAR BL



AKTRCAR WH

DIMENSIONS



AKTRCP16

PAR16 INCANDESCENT ROUND BACK CYLINDER



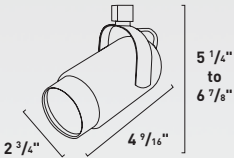
AKTRCP16 BL

AKTRCP16 WH

PAR16
60W max.
Medium
Black baffle
BL = Black
WH = White

LAMP
WATTAGE
BASE
SHIELDING
FINISH

DIMENSIONS



AKTRCP20

PAR20 INCANDESCENT ROUND BACK CYLINDER



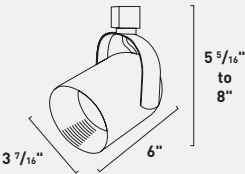
AKTRCP20 BL

AKTRCP20 WH

PAR20 or R20
50W max. (PAR20), 75W max. (R20)
Medium
Black baffle
BL = Black
WH = White

LAMP
WATTAGE
BASE
SHIELDING
FINISH

DIMENSIONS



PAR30 INCANDESCENT ROUND BACK CYLINDER

AKTRCP30

LAMP	PAR30 or PAR30L/BR30
WATTAGE	75W max. PAR30L, 75W max. PAR30, or 85W max. BR30
BASE	Medium
SHIELDING	Black baffle
FINISH	Z = Zet metallic silver BL = Black WH = White



AKTRCP30 Z

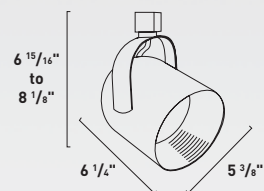


AKTRCP30 BL



AKTRCP30 WH

DIMENSIONS



PAR38 INCANDESCENT ROUND BACK CYLINDER

AKTRCP38

LAMP	PAR38/BR40
WATTAGE	250W max. (PAR38) or 300W max. (BR-40)
BASE	Medium
SHIELDING	Black baffle
FINISH	Z = Zet metallic silver BL = Black WH = White



AKTRCP38 Z

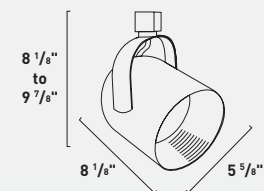


AKTRCP38 BL



AKTRCP38 WH

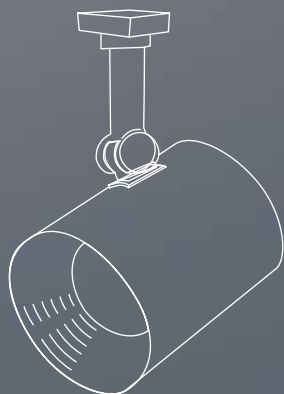
DIMENSIONS



ArchiTrak®



FLAT BACK CYLINDERS



ArchiTrak® flat back cylinders feature heavy gauge seamless steel, knob-free yokes, baked enamel finishes, and silicon sleeved cords. They also accommodate various accessories for beam control and color options.

MR16 LOW VOLTAGE FLAT BACK CYLINDER

AKTFCEM16

LAMP	MR16
WATTAGE	50W max.
BASE	GU5.3 bi-pin
TRANSFORMER	Integral electronic, 12V
SHIELDING	Black baffle
DIMMER SPECS	Suitable for capacitive load, trailing edge type dimmer
FINISH	BL = Black WH = White

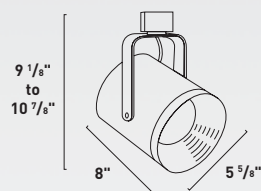


AKTFCEM16 BL



AKTFCEM16 WH

DIMENSIONS



MR16 LOW VOLTAGE FLAT BACK CYLINDER

AKTFM16

LAMP	MR16
WATTAGE	50W max.
BASE	GU5.3 bi-pin
TRANSFORMER	Integral Magnetic
SHIELDING	Black baffle
DIMMER SPECS	Suitable for inductive load, leading edge type dimmer
FINISH	BL = Black WH = White

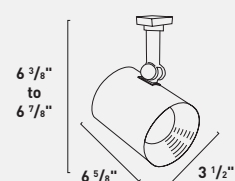


AKTFM16 BL



AKTFM16 WH

DIMENSIONS



PAR36/AR111 LOW VOLTAGE FLAT BACK CYLINDER

AKTFCAR

LAMP	PAR36 or AR111
WATTAGE	75W max. (PAR36) or 75W max. (AR111)
BASE	Screw terminal
TRANSFORMER	Integral electronic, 12V
SHIELDING	Black baffle
DIMMER SPECS	Suitable for capacitive load, trailing edge type dimmer
FINISH	BL = Black WH = White

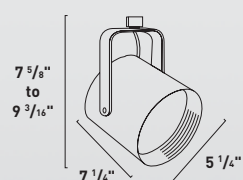


AKTFCAR BL



AKTFCAR WH

DIMENSIONS



AKTUP

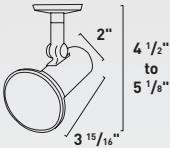


AKTUP Z AKTUP BL AKTUP WH

UNIVERSAL CYLINDER

PAR, R, or BR type lamp
300W max.
Medium
Z = Zet
BL = Black
WH = White

LAMP
WATTAGE
BASE
FINISH



DIMENSIONS

AKTFCP20

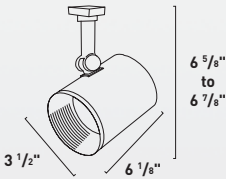
PAR16/PAR20 INCANDESCENT FLAT BACK CYLINDER



AKTFCP20 BL AKTFCP20 WH

PAR16, PAR20 or R20
60W max. (PAR16), 50W max. (PAR20) or 70W max. (R20)
Medium
Black baffle
BL = Black
WH = White

LAMP
WATTAGE
BASE
SHIELDING
FINISH



DIMENSIONS

PAR30/PAR30L INCANDESCENT FLAT BACK CYLINDER

AKTFCP30

LAMP	PAR30 or PAR30L/BR30
WATTAGE	75W max. (PAR30), 75W max. (PAR30L) or 85W max. (BR30)
BASE	Medium
SHIELDING	Black baffle
FINISH	BL = Black WH = White

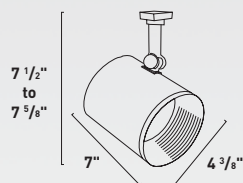


AKTFCP30 BL



AKTFCP30 WH

DIMENSIONS



PAR38/BR40 INCANDESCENT FLAT BACK CYLINDER

AKTFCP38

LAMP	PAR38/BR40
WATTAGE	250W max. (PAR38) or 300W max. (BR40)
BASE	Medium
SHIELDING	Black baffle
FINISH	Z = Zet metallic silver BL = Black WH = White



AKTFCP38 Z

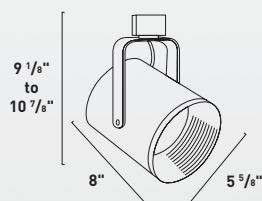


AKTFCP38 BL



AKTFCP38 WH

DIMENSIONS



ArchiTrak®

TRACK RAILS AND COMPONENTS

Prescolite's ArchiTrak® system is designed to provide a wide variety of mounting and configuration options, all featuring one- or two-circuit capability as standard.

AKT2/AKT4/AKT6/AKT8/AKT12



One/Two Circuit Track Rails

Heavy gauge extruded aluminum. Supplied with one end cap and toggle bolts for gypsum or plaster ceiling mounting.

24" (AKT2), 48" (AKT4), 72" (AKT6), 96" (AKT8), or 144" (AKT12)

Z = Zet metallic silver
BL = Black
WH = White

RAIL LENGTHS

FINISH

LIVE-END FEED***AKTEF**

DESCRIPTION	For top feed electrical connections from a recessed outlet box or directly with cable.	
FINISH	Z = Zet metallic silver	
	BL = Black WH = White	

STRAIGHT MINI-JOINER***AKTIL**

DESCRIPTION	To mechanically and electrically couple any two track lengths in a straight line.	
FINISH	Z = Zet metallic silver	
	BL = Black WH = White	

STRAIGHT/L JOINER**AKTSL**

DESCRIPTION	To mechanically and electrically couple any two track lengths in a straight line or 90° configuration.	
FINISH	Z = Zet metallic silver	
	BL = Black WH = White	

T JOINER***AKTT**

DESCRIPTION	To mechanically and electrically couple any three track lengths in a T configuration	
FINISH	Z = Zet metallic silver	
	BL = Black WH = White	

X JOINER***AKTX**

DESCRIPTION	To mechanically and electrically couple any four track lengths in an X configuration.	
FINISH	Z = Zet metallic silver	
	BL = Black WH = White	

FLEX JOINER**AKTF**

DESCRIPTION	To mechanically and electrically couple any two track lengths to create angles from 0° to 90°. Can be flexed in either horizontal or vertical planes.	
FINISH	Z = Zet metallic silver	
	BL = Black WH = White	

*Can be used as power feed.

AKTCF***CONDUIT END JOINER**

For power feed when conduit is utilized to provide the electrical connection.

Z = Zet metallic silver

BL = Black

WH = White

DESCRIPTION**FINISH****AKTCC****LIVE-END JOINER WITH CORD & PLUG**

For feed when temporary or portable track hookup is required. Supplied with a 10' SPT-2 105° C 3/c 16 AWG flexible cord with NEMA 5-15P grounding plug.

Z = Zet metallic silver

BL = Black

WH = White

DESCRIPTION**FINISH****AKTWC****WIREWAY COVER**

For enclosing wiring from stem to power feed at stem power feed location.

Z = Zet metallic silver

BL = Black

WH = White

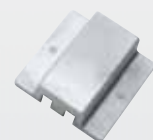
DESCRIPTION**FINISH****AKTPFCC****OUTLET BOX COVER PLATE**

For use with any power joiner with a recessed junction box.

Z = Zet metallic silver

BL = Black

WH = White

DESCRIPTION**FINISH****AKTFF****FLOATING POWER FEED**

For electrical connection anywhere along the length of the track. Mounts over a two-gang box and can be connected to one or two circuits.

Z = Zet metallic silver

BL = Black

WH = White

DESCRIPTION**FINISH****AKTMP****MONO-POINT ADAPTOR**

For single fixture mounting without the use of track rails. Mounts over a two-gang box.

Z = Zet metallic silver

BL = Black

WH = White

DESCRIPTION**FINISH**

PENDANT ADAPTOR/OUTLET ADAPTOR

AKTPA/AKTOA

DESCRIPTION	AKTPA: Pendant adaptor for use with pendant or cord hung luminaires (by others), with max weight of 25 lbs. AKTOA: Outlet adaptor for power connection using NEMA 5-15P grounding plug.	
FINISH	Z = Zet metallic silver BL = Black WH = White	AKTPA AKTOA

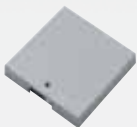
END CAP

AKTEC

DESCRIPTION	For capping end of track run.	
FINISH	Z = Zet metallic silver BL = Black WH = White	

POWER FEED COVER

AKTPFC

DESCRIPTION	For T-Bar installations with any power joiner	
FINISH	Z = Zet metallic silver BL = Black WH = White	

CURRENT LIMITER

AKTCLC

DESCRIPTION	For energy concious applications that limit power consumption to achieve compliance with energy codes.	SWITCH COMPONENT	AKTCLS1 = 120W (1 amp) AKTCLS3 = 300W (2.5 amps) AKTCLS6 = 600W (5 amps) AKTCLS9 = 900W (7.5 amps)	
CANOPY FINISH	BL = Black WH = White	FINISH	BL = Black WH = White	AKTCLC BL AKTCLS3 BL

T-BAR MOUNTING CLIP

AKTTBC

DESCRIPTION	For installation for T-Bar ceilings. Four clips per package.	
FINISH	Chrome (only)	

WAND COMPONENT

AKTW

CANOPY MOUNT STEM KIT

AKTCSK
AKTTSK

DESCRIPTION	For pendant mounting of ArchiTrak fixtures below track rail.		DESCRIPTION	For suspension applications of ArchiTrak® rail system below finished ceiling. Two stems per kit. AKTCSK = Canopy mount AKTTSK = T-bar mount	
FINISH	Z = Zet metallic silver BL = Black WH = White		FINISH	Z = Zet metallic silver BL = Black WH = White	
LENGTHS	Lengths: 12" = AKTW12 18" = AKTW18 24" = AKTW24 36" = AKTW36 48" = AKTW48		LENGTHS	18" standard. Custom lengths available. Contact technical support.	AKTCSK AKTTSK

*Can be used as power feed.



ArchiTrak®

ACCESSORIES

Prescolite's ArchiTrak® series offers a wide variety of barn doors, cross blades, lenses, and filters.

ACCESSORY HOLDER

AKTA20/30/38

DESCRIPTION	Clamps to fixture and is required when using color filters and louvers (unless barn door or MR16 accessories are being used).
FINISH	Z = Zet metallic silver BL = Black WH = White
NOTES	Notes: Accessory holders will accommodate one lens or filter and one louver. • AKTRCEM16/AKTFCM16 utilizes accessory holder AKTA38 along with compatible lens and filters. • AKTRCM16/AKTFCM16 utilizes accessory holder AKTAZ along with compatible lens and filters. • Accessory holder clips are shipped with gimbal fixtures AKTGP30 and AKTGP38.



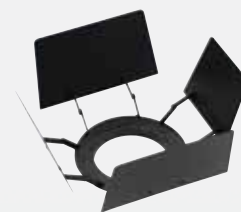
BARN DOORS

Barn doors are a powerful configuration accessory for many track heads. Barn doors can shield direct view of the lamp, shape the beam and add a distinctive theatrical appearance.

BARN DOORS

AKTB16/20/30/38

DESCRIPTION	Adjustable shields control glare and beam spread. AKTB16 for PAR16 AKTB20 for PAR20 AKTB30 for PAR30 AKTB38 for PAR38
FINISH	Z = Zet metallic silver BL = Black WH = White



BARN DOORS FOR M3

M30BD
M38BD

DESCRIPTION	Tapered profile with adjustable "spread wings" will allow complete framing of beam. One to four door attachments. Barn door snaps into existing bezel. No accessory holder is needed. Barn doors will also accommodate one lense or filter. M30BD for PAR30 M38BD for PAR38
FINISH	DG = Dark grey WH = White



LOUVERS

Louver accessories are a great solution to applications where track head position makes direct viewing of the lamp likely. Louvers provide lamp shielding, controlling glare.

AKTCB20/30/38

CROSS BLADE LOUVER



Provides 45° shielding to lamp for reduced brightness.
AKTCB20 for PAR20
AKTCB30 for PAR30
AKTCB38 for PAR38
Z = Zet metallic silver
BL = Black
WH = White

DESCRIPTION

FINISH

CB30/38

BLADE LOUVER FOR M3*



Provides maximum lamp filament shielding with no loss of light or unwanted striations. M3's blade louver cannot be specified with other accessories.
CB30 for PAR30
CB38 for PAR38
DG = Dark grey
WH = White



DESCRIPTION

FINISH

AKTE20/30/38

EGGCRATE LOUVER



Provides 45° cutoff to lamp.
Z = Zet metallic silver
BL = Black
WH = White

DESCRIPTION

FINISH

LV18

HEXCEL LOUVER FOR M3*



Provides 45° shielding to lamp for reduced glare.
B = Black (only)



DESCRIPTION

FINISH

LENSES

Accessory lenses are a powerful tool for fine tuning accent lighting for the specific application at hand. Lenses smooth and shade the light of the lamp.

LINEAR SPREAD LENS

SL16 for PAR16/MR16
SL20 for PAR20
SL30 for PAR30
SL38 for PAR38



DIFFUSION LENS

DL16 for PAR16/MR16
DL20 for PAR20
DL30 for PAR30
DL38 for PAR38



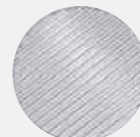
U.V.FILTER

U.V. filter prevents degradation of artwork.
UV16 for PAR16/MR16
UV20 for PAR20
UV30 for PAR30
UV38 for PAR38



LINEAR SPREAD LENS FOR M3*

LV10 for MR16
LS30 for PAR30
LS38 for PAR38



PRISMATIC LENS FOR M3*

LV17 for MR16
PS30 for PAR30
PS38 for PAR38



SOFT DIFFUSION LENS FOR M3*

LV19 for MR16
D30 for PAR30
D38 for PAR38



U.V. FILTER FOR M3*

LV701 for MR16



*M3's bezel assembly will hold up to two lenses or filters in any combination. No accessory holder is needed.

COLOR FILTERS

Color filters can be used to apply dramatic color effects to the lighting design. Color can be a powerful tool to draw attention or add visual flare.

AMBER COLOR FILTERS

AML16 for PAR16
 AML20 for PAR20
 AML30 for PAR30
 AML38 for PAR38
 LV751 for MR16
 A30 for M3 PAR30
 A38 for M3 PAR38

BLUE COLOR FILTERS

BLL16 for PAR16
 BLL20 for PAR20
 BLL30 for PAR30
 BLL38 for PAR38
 LV731 for MR16
 B30 for M3 PAR30
 B38 for M3 PAR38

GREEN COLOR FILTERS

GRL16 for PAR16
 GRL20 for PAR20
 GRL30 for PAR30
 GRL38 for PAR38

YELLOW DICHROIC COLOR FILTERS

YEL16 for PAR16
 YEL20 for PAR20
 YEL30 for PAR30
 YEL38 for PAR38

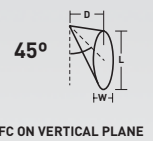
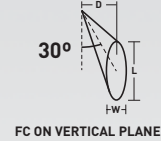
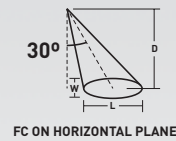
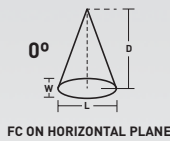
PINK COLOR FILTERS (M3 ONLY)*

LV711 for MR16
 P30 for M3 PAR30
 P38 for M3 PAR38

ACCESSORY/HEAD COMPATABILITY

ArchiTrak® Signos T											
Frosted Glass Cone				Stepped Perforated Frosted Glass Cone			Solid Shade			Shade with Metal Barn Doors	
Fixture											
AKTSU	SFC, SPFC, SCFC, SAFC			SSF, SSPF, SSCF, SSAF			SPS		SMS	SBD	
AKTSG	SFC, SPFC, SCFC, SAFC			SSF, SSPF, SSCF, SSAF			SPS		SMS	-	
ArchiTrak											
	Barn Doors	Cross Blade Louver	Eggcrate Louver	Accessory Holder	Linear Spread Lens	Diffusion Lens	U.V. Filter	Amber Filter	Blue Filter	Green Filter	Yellow Filter
Fixture											
AKTGP30	-	AKTCB20	AKTE20	Not Req.	SL20	DL20	UV20	AML20	BLL20	GRL20	YEL20
AKTGP38	-	AKTCB30	AKTE30	Not Req.	SL30	DL30	UV30	AML30	BLL30	GRL30	YEL30
AKTGM16	-	-	-	-	SL16	DL16	Included	ALM16	BLL16	GRL16	YEL16
AKTRCP20	AKTB20	AKTCB20	AKTE20	AKTA20	SL20	DL20	UV20	AML20	BLL20	GRL20	YEL20
AKTRCP30	AKTB30	AKTCB30	AKTE30	AKTA30	SL30	DL30	UV30	AML30	BLL30	GRL30	YEL30
AKTRCP38	AKTB38	AKTCB38	AKTE38	AKTA38	SL38	DL38	UV38	AML38	BLL38	GRL38	YEL38
AKTRCM16	AKTB20	AKTCB20	AKTE20	AKTA20	SL16	DL16	Included	AML16	BLL16	GRL16	YEL16
					SL20	DL20		AML20	BLL20	GRL20	YEL20
AKTRCEM16	AKTB38	AKTCB38	AKTE38	AKTA38	SL16	DL16	Included	AML16	BLL16	GRL16	YEL16
					SL38	DL38		AML38	BLL38	GRL38	YEL38
AKTFCP20	AKTB20	AKTCB20	AKTE20	AKTA20	SL20	DL20	UV20	AML20	BLL20	GRL20	YEL20
AKTFCP30	AKTB30	AKTCB30	AKTE30	AKTA30	SL30	DL30	UV30	AML30	BLL30	GRL30	YEL30
AKTFCP40	AKTB38	AKTCB38	AKTE38	AKTA38	SL38	DL38	UV38	AML38	BLL38	GRL38	YEL38
AKTFCM16	AKTB20	AKTCB20	AKTE20	AKTA20	SL16	DL16	Included	AML16	BLL16	GRL16	YEL16
					SL20	DL20		AML20	BLL20	GRL20	YEL20
AKTFCEM16	AKTB38	AKTCB38	AKTE38	AKTA38	SL16	DL16	Included	AML16	BLL16	GRL16	YEL16
					SL38	DL38		AML38	BLL38	GRL38	YEL38
AKTSCP16	AKTB16	-	-	-	SL16	DL16	UV16	AML16	BLL16	GRL16	YEL16
AKTSCP20	AKTB20	AKTCB20	AKTE20	AKTA20	SL20	DL20	UV20	AML20	BLL20	GRL20	YEL20
AKTSCP30	AKTB30	AKTCB30	AKTE30	AKTA30	SL30	DL30	UV30	AML30	BLL30	GRL30	YEL30
AKTSCP38	AKTB38	AKTCB38	AKTE38	AKTA38	SL38	DL38	UV38	AML38	BLL38	GRL38	YEL38
AKTTCS	-	-	-	-	SL16	DL16	Included	AML16	BLL16	GRL16	YEL16
ArchiTrak® M3											
	Barn Doors	Cross Blade Louver	Hexcel Louver	Linear Spread Lens	Prismatic Lens	Soft Diffusion Lens	U.V. Filter	Amber Filter	Blue Filter	Pink Filter	
Fixture											
AKTM3LV	-	-	LV18	LV10	LV17	LV19	LV701	LV51	LV31	LV11	
AKTM3P30	M30BD	CB30	HL30	LS30	PS30	D30		A30	B30	P30	
AKTM3P38	M38BD	CB38	HL38	LS38	PS38	D38		A38	B38	P38	
AKTM3P3035	M30BD	CB30	HL30	LS30	PS30	D30		A30	B30	P30	
AKTM3P3070	M30BD	CB30	HL30	LS30	PS30	D30		A30	B30	P30	
AKTM3P3870	M38BD	CB38	HL38	LS38	PS38	D38		A38	B38	P38	

*M3's bezel assembly will hold up to two lenses or filters in any combination. No accessory holder is needed.



MR16 LOW VOLTAGE HALOGEN BI-PIN LAMPS

Lamp: Q20MR16/C/VNSP7

Rated Hrs.: 3,000

CBCP: 7,400



BEAM ANGLE

7°



D	FC	L	W
4'	463	0.5'	0.5'
6'	206	0.7'	0.7'
7'	151	0.8'	0.8'
8'	116	0.9'	0.9'
9'	91	1.0'	1.0'
10'	74	1.2'	1.2'
12.5'	47	1.4'	1.4'

D	FC	L	W
4'	300	0.6'	0.5'
6'	134	0.9'	0.8'
7'	98	1.1'	0.9'
8'	75	1.2'	1.1'
9'	59	1.4'	1.2'
10'	48	1.6'	1.3'
12.5'	31	1.9'	1.7'

D	FC	L	W
2'	231	0.9'	0.5'
3'	103	2.4'	0.7'
4'	58	3.2'	0.9'
5'	37	4.0'	1.2'
6'	26	4.7'	1.4'
8'	14	6.3'	1.8'
10'	9	7.9'	2.3'

D	FC	L	W
2'	654	0.5'	0.3'
3'	291	0.7'	0.5'
4'	164	0.9'	0.7'
5'	105	1.2'	0.8'
6'	73	1.4'	1.0'
8'	41	1.9'	1.3'
10'	26	2.3'	1.7'

Lamp: 20MRC16IRC/SP8

Rated Hrs.: 5,000

CBCP: 6,619



BEAM ANGLE

8°



D	FC	L	W
4'	414	0.6'	0.6'
6'	184	0.9'	0.9'
7'	135	1.0'	1.0'
8'	103	1.1'	1.1'
9'	82	1.3'	1.3'
10'	66	1.4'	1.4'
12.5'	42	1.8'	1.8'

D	FC	L	W
4'	269	0.8'	0.7'
6'	119	1.2'	1.0'
7'	88	1.4'	1.1'
8'	67	1.6'	1.3'
9'	53	1.7'	1.5'
10'	43	1.9'	1.7'
12.5'	28	2.4'	2.1'

D	FC	L	W
2'	207	1.2'	0.6'
3'	92	1.8'	0.9'
4'	52	2.3'	1.1'
5'	33	2.9'	1.4'
6'	23	3.5'	1.7'
8'	13	4.7'	2.3'
10'	8	5.8'	2.9'

D	FC	L	W
2'	585	0.6'	0.4'
3'	260	0.9'	0.6'
4'	146	1.2'	0.8'
5'	94	1.5'	1.0'
6'	65	1.8'	1.2'
8'	37	2.4'	1.6'
10'	23	2.9'	2.0'

Lamp: 20MRC16IRC/FL36

Rated Hrs.: 5,000

CBCP: 1,006



BEAM ANGLE

36°



D	FC	L	W
2'	252	1.0'	1.0'
3'	112	1.5'	1.5'
4'	63	2.0'	2.0'
5'	40	2.5'	2.5'
6'	28	3.0'	3.0'
8'	16	4.0'	4.0'
10'	10	5.0'	5.0'

D	FC	L	W
2'	163	1.3'	1.0'
3'	73	1.9'	1.6'
4'	41	2.6'	2.1'
5'	26	3.2'	2.6'
6'	18	3.9'	3.1'
8'	10	5.2'	4.2'
10'	7	6.5'	5.2'

D	FC	L	W
1'	126	1.5'	1.2'
2'	31	3.0'	2.4'
3'	14	4.5'	3.7'
4'	8	6.0'	4.9'
5'	5	7.5'	6.1'
6'	3	9.0'	7.3'
7'	3	10.5'	8.6'

D	FC	L	W
1'	356	0.9'	0.7'
2'	89	1.8'	1.5'
3'	40	2.7'	2.2'
4'	22	3.6'	3.0'
5'	14	4.5'	3.7'
6'	10	5.4'	4.5'
7'	7	6.3'	5.2'

Lamp: Q42MR16/VNSP9

Rated Hrs.: 3,500

CBCP: 13,100



BEAM ANGLE

9°



D	FC	L	W
5'	524	0.7'	0.7'
6'	364	0.8'	0.8'
7'	267	1.0'	1.0'
8'	205	1.1'	1.1'
9'	162	1.3'	1.3'
10'	131	1.4'	1.4'
12.5'	84	1.7'	1.7'

D	FC	L	W
5'	340	0.9'	0.7'
6'	236	1.1'	0.8'
7'	174	1.3'	1.0'
8'	133	1.5'	1.1'
9'	105	1.7'	1.3'
10'	85	1.9'	1.4'
12.5'	54	2.3'	1.8'

D	FC	L	W
3'	182	1.6'	1.0'
4'	102	2.1'	1.3'
5'	66	2.7'	1.6'
6'	45	3.2'	2.0'
7'	33	3.7'	2.3'
8'	26	4.3'	2.6'
10'	16	5.3'	3.3'

D	FC	L	W
3'	515	0.8'	0.6'
4'	289	1.1'	0.8'
5'	185	1.4'	1.0'
6'	129	1.7'	1.2'
7'	95	1.9'	1.4'
8'	72	2.2'	1.6'
10'	46	2.8'	2.0'

Lamp Type: 50MR16/NSP12

Rated Hrs.: 4,000

CBCP: 11,000



BEAM ANGLE

12°



D	FC	L	W
6'	306	1.2'	1.2'
8'	172	1.6'	1.6'
10'	110	2.1'	2.1'
12'	76	2.5'	2.5'
14'	56	2.9'	2.9'
16'	43	3.3'	3.3'
18'	34	3.7'	3.7'

D	FC	L	W
6'	198	1.7'	1.4'
8'	112	2.2'	1.9'
10'	71	2.8'	2.4'
12'	50	3.4'	2.9'
14'	36	3.9'	3.3'
16'	28	4.5'	3.8'
18'	22	5.0'	4.3'

D	FC	L	W
3'	153	2.5'	1.2'
4'	86	3.3'	1.7'
5'	55	4.1'	2.1'
6'	38	4.9'	2.5'
7'	28	5.7'	2.9'
8'	21	6.6'	3.3'
10'	14	8.2'	4.1'

D	FC	L	W
3'	432	1.2'	0.9'
4'	243	1.7'	1.2'
5'	156	2.1'	1.5'
6'	108	2.5'	1.8'
7'	79	2.9'	2.0'
8'	61	3.3'	2.3'
10'	39	4.2'	2.9'

Lamp: 50MR16/NFL25

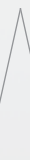
Rated Hrs.: 4,000

CBCP: 3,200



BEAM ANGLE

25°



D	FC	L	W
4'	200	1.5'	1.5'
6'	89	2.2'	2.2'
7'	85	2.6'	2.6'
8'	50	3.0'	3.0'
9'	40	3.4'	3.4'
10'	32	3.7'	3.7'
12.5'	20	4.7'	4.7'

D	FC	L	W
4'	130	2.2'	1.8'
6'	58	3.4'	2.7'
7'	42	3.9'	3.2'
8'	32	4.5'	3.6'
9'	26	5.0'	4.1'
10'	21	5.6'	4.5'
12.5'	13	7.0'	5.7'

D	FC	L	W
2'	100	3.0'	1.6'
3'	44	4.5'	2.4'
4'	25	6.0'	3.1'
5'	16	7.5'	3.9'
6'	11	9.0'	4.7'
8'	6	12.0'	6.3'
10'	4	15.1'	7.8'

D	FC	L	W
2'	283	1.7'	1.1'
3'	176	2.5'	1.7'
4'	71	3.4'	2.2'
5'	45	4.2'	2.8'
6'	31	5.0'	3.3'
8'	18	6.7'	4.4'
10'	11	8.4'	5.5'

Lamp: 50MR16/FL40

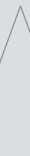
Rated Hrs.: 4,000

CBCP: 2,000



BEAM ANGLE

40°

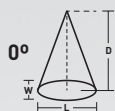


D	FC	L	W
3'	222	1.9'	1.9'
4'	125	2.6'	2.6'
5'	80	3.2'	3.2'
6'	56	3.8'	3.8'
7'	41	4.5'	4.5'
8'	31	5.1'	5.1'
10'	20	6.4'	6.4'

D	FC	L	W
3'	144	2.5'	2.4'
4'	81	3.3'	3.2'
5'	52	4.1'	4.0'
6'	36	4.9'	4.8'
7'	27	5.7'	5.6'
8'	20	6.5'	6.4'
10'	13	8.2'	8.0'

D	FC	L	W
2'	63	3.3'	2.8'
3'	28	5.0'	4.2'
4'	16	6.7'	5.5'
5'	10	8.3'	6.9'
6'	7	10.0'	8.3'
8'	4	13.3'	11.1'
10'	3	16.7'	13.9'

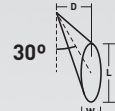
D	FC	L	W
2'	177	2.1'	2.0'
3'	79	3.2'	3.0'
4'	44	4.3'	3.9'
5'	28	5.3'	4.9'
6'	20	6.4'	5.9'
8'	11	8.5'	7.9'
10'	7	10.6'	9.8'



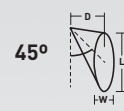
FC ON HORIZONTAL PLANE



FC ON HORIZONTAL PLANE



FC ON VERTICAL PLANE



FC ON VERTICAL PLANE

MR16 LOW VOLTAGE HALOGEN BI-PIN LAMPS

Lamp: 75MR16/SP10
Rated Hrs.: 6,000
CBCP: 14,000



BEAM ANGLE

10°



D	FC	L	W
5'	560	1.0'	1.0'
6'	389	1.2'	1.2'
7'	286	1.3'	1.3'
8'	219	1.5'	1.5'
9'	173	1.7'	1.7'
10'	140	1.9'	1.9'
12.5'	90	2.4'	2.4'

D	FC	L	W
5'	364	1.3'	1.1'
6'	253	1.6'	1.3'
7'	186	1.8'	1.6'
8'	142	2.1'	1.8'
9'	112	2.4'	2.0'
10'	91	2.6'	2.2'
12.5'	58	3.3'	2.8'

D	FC	L	W
3'	194	2.7'	1.2'
4'	109	3.6'	1.5'
5'	70	4.6'	1.9'
6'	49	5.5'	2.3'
8'	27	7.3'	3.1'
10'	18	9.1'	3.9'
12.5'	11	12.4'	4.7'

D	FC	L	W
3'	550	1.3'	0.8'
4'	309	1.7'	1.1'
5'	198	2.1'	1.4'
6'	137	2.5'	1.6'
8'	77	3.3'	2.2'
10'	49	4.2'	2.7'
12.5'	32	4.7'	3.3'

Lamp: 75MR16/FL36
Rated Hrs.: 6,000
CBCP: 2,500



BEAM ANGLE

36°



D	FC	L	W
2'	625	1.0'	1.0'
3'	278	1.5'	1.5'
4'	156	2.0'	2.0'
5'	100	2.5'	2.5'
6'	69	3.0'	3.0'
8'	39	4.0'	4.0'
10'	25	5.0'	5.0'

D	FC	L	W
2'	406	1.3'	1.0'
3'	180	1.9'	1.6'
4'	101	2.6'	2.1'
5'	65	3.2'	2.6'
6'	45	3.9'	3.1'
8'	25	5.2'	4.2'
10'	16	6.5'	5.2'

D	FC	L	W
1'	313	1.5'	1.2'
2'	78	3.0'	2.4'
3'	35	4.5'	3.7'
4'	20	6.0'	4.9'
5'	13	7.5'	6.1'
6'	9	9.0'	7.3'
7'	6	10.5'	8.6'

D	FC	L	W
1'	884	0.9'	0.7'
2'	221	1.8'	1.5'
3'	98	2.7'	2.2'
4'	55	3.6'	3.0'
5'	35	4.5'	3.7'
6'	25	5.4'	4.5'
7'	18	6.3'	5.2'

AR111/PAR36 LOW VOLTAGE HALOGEN LAMPS

Lamp: ALU111MM50W/8D
Rated Hrs.: 3,000
CBCP: 23,090



BEAM ANGLE

8°



D	FC	L	W
7'	471	0.9'	0.9'
8'	361	1.0'	1.0'
9'	285	1.1'	1.1'
10'	231	1.3'	1.3'
11'	191	1.4'	1.4'
12'	160	1.5'	1.5'
14'	118	1.8'	1.8'

D	FC	L	W
7'	306	1.2'	1.0'
8'	234	1.4'	1.2'
9'	185	1.5'	1.3'
10'	150	1.7'	1.5'
11'	124	1.9'	1.6'
12'	104	2.0'	1.7'
14'	77	2.4'	2.0'

D	FC	L	W
4'	180	2.1'	1.0'
5'	115	4.3'	1.3'
6'	80	5.2'	1.5'
7'	59	6.0'	1.8'
8'	45	6.9'	2.0'
9'	36	7.7'	2.3'
10'	29	8.6'	2.5'

D	FC	L	W
4'	510	1.0'	0.7'
5'	327	1.3'	0.9'
6'	227	1.6'	1.1'
7'	167	1.8'	1.2'
8'	128	2.1'	1.4'
9'	101	2.3'	1.6'
10'	82	2.6'	1.8'

Lamp: ALU111MM50W/24D
Rated Hrs.: 3,000
CBCP: 4,007



BEAM ANGLE

24°



D	FC	L	W
3'	445	1.2'	1.2'
4'	250	1.5'	1.5'
5'	160	1.9'	1.9'
6'	111	2.3'	2.3'
8'	63	3.1'	3.1'
10'	40	3.9'	3.9'
12.5'	26	4.8'	4.8'

D	FC	L	W
3'	289	1.5'	1.3'
4'	163	2.0'	1.8'
5'	104	2.5'	2.2'
6'	72	3.0'	2.7'
8'	41	3.9'	3.6'
10'	26	4.9'	4.4'
12.5'	17	6.2'	5.6'

D	FC	L	W
2'	125	2.4'	1.5'
3'	56	3.7'	2.3'
4'	31	4.9'	3.1'
5'	20	6.1'	3.9'
6'	14	7.3'	4.6'
8'	8	9.8'	6.2'
10'	5	12.2'	7.7'

D	FC	L	W
2'	354	1.3'	1.1'
3'	157	2.1'	1.6'
4'	89	2.8'	2.2'
5'	57	3.4'	2.7'
6'	39	4.1'	3.3'
8'	22	5.5'	4.4'
10'	14	6.9'	5.4'

Lamp: ALU111MM75W/8D
Rated Hrs.: 3,000
CBCP: 30,000



BEAM ANGLE

8°



D	FC	L	W
7'	612	0.9'	0.9'
8'	469	1.0'	1.0'
9'	370	1.1'	1.1'
10'	300	1.2'	1.2'
11'	248	1.3'	1.3'
12'	208	1.5'	1.5'
14'	153	1.7'	1.7'

D	FC	L	W
7'	398	1.2'	1.0'
8'	304	1.3'	1.1'
9'	281	1.5'	1.3'
10'	195	1.6'	1.4'
11'	161	1.8'	1.6'
12'	135	2.0'	1.7'
14'	99	2.3'	2.0'

D	FC	L	W
4'	234	2.0'	1.0'
5'	150	4.1'	1.2'
6'	104	4.9'	1.5'
7'	77	5.7'	1.7'
8'	59	6.5'	2.0'
9'	46	7.3'	2.2'
10'	38	8.1'	2.6'

D	FC	L	W
4'	663	1.0'	0.7'
5'	424	1.2'	0.9'
6'	295	1.5'	1.0'
7'	216	1.7'	1.2'
8'	166	1.9'	1.4'
9'	131	2.2'	1.6'
10'	106	2.4'	1.8'

Lamp: ALU111MM75W/24D
Rated Hrs.: 3,000
CBCP: 5,300



BEAM ANGLE

24°



D	FC	L	W
3'	589	1.1'	1.1'
4'	331	1.5'	1.5'
5'	212	1.9'	1.9'
6'	147	2.2'	2.2'
8'	83	3.0'	3.0'
10'	53	3.7'	3.7'
12.5'	34	4.7'	4.7'

D	FC	L	W
3'	382	1.5'	1.3'
4'	215	2.0'	1.8'
5'	138	2.5'	2.2'
6'	96	3.0'	2.7'
8'	54	3.9'	3.6'
10'	34	4.9'	4.4'
12.5'	22	6.2'	5.6'

D	FC	L	W
2'	166	2.5'	1.6'
3'	74	3.8'	2.3'
4'	41	5.1'	3.1'
5'	27	6.4'	3.9'
6'	18	7.7'	4.7'
8'	10	10.2'	6.2'
10'	7	12.8'	7.8'

D	FC	L	W
2'	468	1.4'	1.1'
3'	208	2.1'	1.6'
4'	117	2.8'	2.2'
5'	75	3.5'	2.7'
6'	52	4.2'	3.3'
8'	29	5.6'	4.4'
10'	19	7.0'	5.4'

Lamp: 35PAR36/H/VNSP5
Rated Hrs.: 4,000
CBCP: 25,000



BEAM ANGLE

5°



D	FC	L	W
7'	510	0.6'	0.6'
8'	391	0.6'	0.6'
9'	309	0.7'	0.7'
10'	250	0.8'	0.8'
11'	207	0.9'	0.9'
12'	174	1.0'	1.0'
14'	128	1.1'	1.1'

D	FC	L	W
7'	331	0.8'	0.6'
8'	254	0.9'	0.7'
9'	200	1.0'	0.8'
10'	162	1.1'	0.9'
11'	134	1.2'	1.0'
12'	113	1.3'	1.1'
14'	83	1.5'	1.3'

D	FC	L	W
4'	195	1.3'	0.6'
5'	125	3.6'	0.8'
6'	87	4.4'	1.0'
7'	64	5.1'	1.1'
8'	49	5.8'	1.3'
9'	39	6.5'	1.4'
10'	31	7.3'	1.6'

D	FC	L	W
4'	552	0.7'	0.5'
5'	354	0.8'	0.6'
6'	246	1.0'	0.7'
7'	180	1.2'	0.8'
8'	138	1.4'	0.9'
9'	109	1.5'	1.0'
10'	88	1.7'	1.1'

Lamp: 50PAR36/HAL/SPL/NSP9
Rated Hrs.: 4,000
CBCP: 1,300



BEAM ANGLE

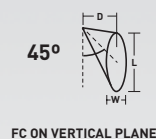
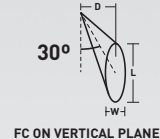
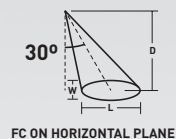
30°



D	FC	L	W
2'	325	0.8'	0.8'
3'	144	1.2'	1.2'
4'	81	1.6'	1.6'
5'	52	2.0'	2.0'
6'	36	2.4'	2.4'
8'	20	3.2'	3.2'
10'	13	4.0'	4.0'

D	FC	L	W
2'	211	1.2'	0.8'
3'	94	2.6'	1.7'
4'	53	3.9'	2.5'
5'	34	5.2'	3.3'
6'	23	6.5'	4.1'
8'	13	7.7'	5.0'
10'	8	9.0'	5.8'

D	FC	L	W
1'	163	1.1'	1.0'
2'	41	1.6'	1.4'
3'	18	2.1'	1.9'
4'	10	2.7'	2.4'
5'	7	3.2'	2.9'
6'	5	4.3'	3.8'
7'	3	5.4'	4.8'



PAR16 LINE VOLTAGE HALOGEN LAMPS

Lamp: 60PAR16/CAP/NSP10

Rated Hrs.: 2,000

CBCP: 5,000



BEAM ANGLE

10°



D	FC	L	W
5'	200	0.9'	0.9'
6'	139	1.0'	1.0'
7'	102	1.2'	1.2'
8'	78	1.4'	1.4'
9'	62	1.6'	1.6'
10'	50	1.7'	1.7'
12.5'	32	2.2'	2.2'

D	FC	L	W
5'	130	1.2'	1.0'
6'	90	1.4'	1.2'
7'	66	1.6'	1.4'
8'	51	1.9'	1.6'
9'	40	2.1'	1.8'
10'	32	2.3'	2.0'
12.5'	21	2.9'	2.5'

D	FC	L	W
2'	156	1.6'	0.7'
3'	69	2.3'	1.0'
4'	39	3.1'	1.4'
5'	25	3.9'	1.7'
6'	17	4.7'	2.1'
8'	10	6.2'	2.8'
10'	6	7.8'	3.5'

D	FC	L	W
2'	442	0.7'	0.5'
3'	196	1.1'	0.7'
4'	110	1.5'	1.0'
5'	71	1.8'	1.2'
6'	49	2.2'	1.5'
8'	28	2.9'	2.0'
10'	18	3.6'	2.5'

Lamp: 60PAR16/CAP/NFL30

Rated Hrs.: 2,000

CBCP: 1,300



BEAM ANGLE

30°



D	FC	L	W
3'	144	1.3'	1.3'
4'	81	1.7'	1.7'
5'	52	2.1'	2.1'
6'	36	2.5'	2.5'
7'	27	2.9'	2.9'
8'	20	3.4'	3.4'
10'	13	4.2'	4.2'

D	FC	L	W
3'	94	1.8'	1.5'
4'	53	2.4'	2.0'
5'	34	3.0'	2.5'
6'	23	3.6'	3.0'
7'	17	4.2'	3.5'
8'	13	4.8'	4.0'
10'	8	6.0'	4.5'

D	FC	L	W
2'	41	3.2'	1.7'
3'	18	4.8'	2.6'
4'	10	6.4'	3.5'
5'	7	8.0'	4.4'
6'	5	9.6'	5.2'
8'	3	12.8'	7.0'
10'	2	16.0'	8.7'

D	FC	L	W
2'	115	1.8'	1.2'
3'	51	2.7'	1.9'
4'	29	3.5'	2.5'
5'	18	4.4'	3.1'
6'	13	5.3'	3.7'
8'	7	7.1'	4.9'
10'	5	8.9'	6.2'

PAR20 LINE VOLTAGE HALOGEN LAMPS

Lamp: 50PAR20/HAL/SPL/NSP10

Rated Hrs.: 2,500

CBCP: 5,000



BEAM ANGLE

10°



D	FC	L	W
5'	200	1.0'	1.0'
6'	139	1.2'	1.2'
7'	102	1.3'	1.3'
8'	76	1.5'	1.5'
9'	62	1.7'	1.7'
10'	50	1.9'	1.9'
12.5'	32	2.4'	2.4'

D	FC	L	W
5'	130	1.3'	1.1'
6'	90	1.6'	1.3'
7'	66	1.8'	1.6'
8'	51	2.1'	1.8'
9'	40	2.4'	2.0'
10'	32	2.6'	2.2'
12.5'	21	3.3'	2.8'

D	FC	L	W
2'	156	1.8'	0.8'
3'	69	2.7'	1.2'
4'	39	3.6'	1.5'
5'	25	4.6'	1.9'
6'	17	5.5'	2.3'
8'	10	7.3'	3.1'
10'	6	9.1'	3.9'

D	FC	L	W
2'	442	0.8'	0.5'
3'	196	1.3'	0.8'
4'	110	1.7'	1.1'
5'	71	2.1'	1.4'
6'	49	2.5'	1.6'
8'	28	3.3'	2.2'
10'	18	4.2'	2.7'

Lamp: 50PAR20/HAL/SPL/NFL30

Rated Hrs.: 2,500

CBCP: 1,250



BEAM ANGLE

30°



D	FC	L	W
3'	139	1.5'	1.5'
4'	78	2.0'	2.0'
5'	50	2.5'	2.5'
6'	35	3.0'	3.0'
7'	26	3.6'	3.5'
8'	20	4.1'	4.1'
10'	13	5.1'	5.1'

D	FC	L	W
3'	90	2.0'	1.9'
4'	51	2.7'	2.5'
5'	32	3.3'	3.1'
6'	23	4.0'	3.7'
7'	17	4.7'	4.3'
8'	13	5.3'	5.0'
10'	8	6.7'	6.2'

D	FC	L	W
2'	39	3.0'	2.1'
3'	17	4.5'	3.2'
4'	10	6.0'	4.3'
5'	6	7.6'	5.4'
6'	4	9.1'	6.4'
8'	2	12.1'	8.6'
10'	2	15.1'	10.7'

D	FC	L	W
2'	110	1.8'	1.5'
3'	49	2.8'	2.3'
4'	28	3.7'	3.0'
5'	18	4.6'	3.8'
6'	12	5.5'	4.5'
8'	7	7.4'	6.1'
10'	4	9.2'	7.6'

PAR30 LINE VOLTAGE HALOGEN LAMPS

Lamp: 50PAR30/HAL/SPL/NSP9

Rated Hrs.: 2,500

CBCP: 8,000



BEAM ANGLE

9°



D	FC	L	W
5'	320	0.8'	0.8'
6'	222	1.0'	1.0'
7'	163	1.1'	1.1'
8'	125	1.3'	1.3'
9'	99	1.4'	1.4'
10'	80	1.6'	1.6'
12.5'	51	2.0'	2.0'

D	FC	L	W
5'	208	1.1'	0.9'
6'	144	1.3'	1.1'
7'	106	1.5'	1.3'
8'	81	1.7'	1.5'
9'	64	1.9'	1.7'
10'	52	2.1'	1.9'
12.5'	33	2.7'	2.3'

D	FC	L	W
2'	250	1.3'	0.6'
3'	111	2.0'	1.0'
4'	63	2.6'	1.3'
5'	40	3.3'	1.6'
6'	28	3.9'	1.9'
8'	16	5.3'	2.6'
10'	10	6.6'	3.2'

D	FC	L	W
2'	707	0.6'	0.5'
3'	314	1.0'	0.7'
4'	177	1.3'	0.9'
5'	113	1.6'	1.1'
6'	79	1.9'	1.4'
8'	44	2.6'	1.8'
10'	28	3.2'	2.3'

Lamp: 50PAR30/HAL/SPL/NFL30

Rated Hrs.: 2,500

CBCP: 1,850



BEAM ANGLE

30°



D	FC	L	W
3'	206	1.5'	1.5'
4'	116	1.9'	1.9'
5'	74	2.4'	2.4'
6'	51	2.9'	2.9'
7'	38	3.4'	3.4'
8'	29	3.9'	3.9'
10'	19	4.9'	4.9'

D	FC	L	W
3'	134	1.9'	1.8'
4'	75	2.5'	2.4'
5'	48	3.2'	3.0'
6'	33	3.8'	3.6'
7'	25	4.4'	4.2'
8'	19	5.1'	4.7'
10'	12	6.3'	5.9'

D	FC	L	W
2'	58	2.8'	2.1'
3'	26	4.2'	3.1'
4'	14	5.7'	4.1'
5'	9	7.1'	5.1'
6'	6	8.5'	6.2'
8'	4	11.3'	8.2'
10'	2	14.1'	10.3'

D	FC	L	W
2'	164	1.7'	1.5'
3'	73	2.6'	2.2'
4'	41	3.5'	2.9'
5'	26	4.4'	3.6'
6'	18	5.2'	4.4'
8'	10	7.0'	5.8'
10'	7	8.7'	7.3'

Lamp: 50PAR30/HAL/SPL/FL40

Rated Hrs.: 2,500

CBCP: 1,300



BEAM ANGLE

40°



D	FC	L	W
3'	144	1.9'	1.9'
4'	81	2.6'	2.6'
5'	52	3.2'	3.2'
6'	36	3.9'	3.9'
7'	27	4.5'	4.5'
8'	20	5.2'	5.2'
10'	13	6.4'	6.4'

D	FC	L	W
3'	94	2.4'	2.4'
4'	53	3.2'	3.2'
5'	34	4.0'	4.0'
6'	23	4.8'	4.9'
7'	17	5.6'	5.7'
8'	13	6.4'	6.5'
10'	8	8.0'	8.1'

D	FC	L	W
2'	41	3.4'	2.8'
3'	18	5.0'	4.2'
4'	10	6.7'	5.6'
5'	7	8.4'	7.0'
6'	5	10.1'	8.4'
8'	3	13.4'	11.2'
10'	2	16.8'	14.0'

D	FC	L	W
2'	115	2.1'	2.0'
3'	51	3.1'	3.0'
4'	29	4.1'	4.0'
5'	18	5.2'	5.0'
6'	13	6.2'	5.9'
8'	7	8.3'	7.9'
10'	5	10.4'	9.9'

Lamp: 50PAR30/CAP/WFL

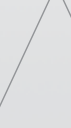
Rated Hrs.: 2,500

CBCP: 500



BEAM ANGLE

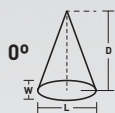
50°



D	FC	L	W
2'	125	1.3'	1.3'
3'	56	1.9'	1.9'
4'	31	2.6'	2.6'
5'	20	3.2'	3.2'
6'	14	3.9'	3.9'
8'	8	5.2'	5.2'
10'	5	6.4'	6.4'

D	FC	L	W
2'	81	1.7'	1.7'
3'	36	2.6'	2.5'
4'	20	3.5'	3.4'
5'	13	4.3'	4.2'
6'	9	5.2'	5.1'
8'	5	6.9'	6.8'
10'	3	8.6'	8.5'

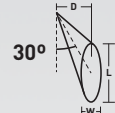
D	FC	L	W
1'	63	2.2'	1.5'
2'	16	4.3'	2.9'
3'	7	6.5'	4.4'
4'	4	8.7'	5.9'
5'	3	10.9'	7.4'
6'	2	13.0'	8.8'
7'	1	15.2'	10.3'



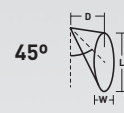
FC ON HORIZONTAL PLANE



FC ON HORIZONTAL PLANE



FC ON VERTICAL PLANE



FC ON VERTICAL PLANE

PAR30L LINE VOLTAGE HALOGEN LAMPS

Lamp:	50PAR30LN/CAP/SPL/NSP9	BEAM ANGLE	9°	D	FC	L	W	D	FC	L	W	D	FC	L	W	D	FC	L	W
Rated Hrs.:	2,500			5'	320	0.8'	0.8'	5'	208	1.1'	0.9'	2'	250	1.3'	0.6'	2'	707	0.6'	0.5'
CBCP:	8,000			6'	222	1.0'	1.0'	6'	144	1.3'	1.1'	3'	111	2.0'	1.0'	3'	314	1.0'	0.7'
				7'	163	1.1'	1.1'	7'	106	1.5'	1.3'	4'	63	2.6'	1.3'	4'	177	1.3'	0.9'
				8'	125	1.3'	1.3'	8'	81	1.7'	1.5'	5'	40	3.3'	1.6'	5'	113	1.6'	1.1'
				9'	99	1.4'	1.4'	9'	64	1.9'	1.7'	6'	28	3.9'	1.9'	6'	79	1.9'	1.4'
				10'	80	1.6'	1.6'	10'	52	2.1'	1.9'	8'	16	5.3'	2.5'	8'	44	2.6'	1.8'
				12.5'	51	2.0'	2.0'	12.5'	33	2.7'	2.3'	10'	10	6.6'	3.2'	10'	28	3.2'	2.3'

Lamp:	50PAR30LN/H/FL40	BEAM ANGLE	40°	D	FC	L	W	D	FC	L	W	D	FC	L	W	D	FC	L	W
Rated Hrs.:	3,000			2'	250	1.0'	1.0'	2'	162	1.3'	1.2'	1'	125	1.4'	1.0'	1'	354	0.9'	0.7'
CBCP:	1,000			3'	111	1.5'	1.5'	3'	72	1.9'	1.8'	2'	31	2.8'	2.0'	2'	88	1.7'	1.4'
				4'	63	1.9'	1.9'	4'	41	2.5'	2.3'	3'	14	4.3'	3.0'	3'	39	2.6'	2.1'
				5'	40	2.4'	2.4'	5'	26	3.2'	2.9'	4'	8	5.7'	4.0'	4'	22	3.5'	2.9'
				6'	28	2.9'	2.9'	6'	18	3.8'	3.5'	5'	5	7.1'	5.1'	5'	14	4.4'	3.6'
				8'	16	3.9'	3.9'	8'	10	5.1'	4.7'	6'	3	8.5'	6.1'	6'	10	5.2'	4.3'
				10'	10	4.9'	4.9'	10'	6	6.4'	5.8'	7'	3	10.0'	7.1'	7'	7	6.1'	5.0'

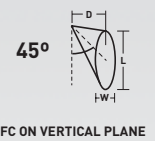
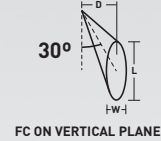
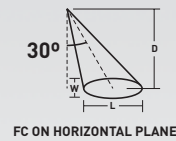
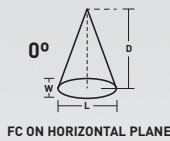
Lamp:	50PAR30LN/CAP/SPL/WFL50	BEAM ANGLE	50°	D	FC	L	W	D	FC	L	W	D	FC	L	W	D	FC	L	W
Rated Hrs.:	2,500			2'	125	1.3'	1.3'	2'	81	1.7'	1.7'	1'	63	2.2'	1.5'	1'	177	1.3'	1.0'
CBCP:	800			3'	56	1.9'	1.9'	3'	36	2.6'	2.5'	2'	16	4.3'	2.9'	2'	44	2.5'	2.1'
				4'	31	2.6'	2.6'	4'	20	3.5'	3.4'	3'	7	6.5'	4.4'	3'	20	3.8'	3.1'
				5'	20	3.2'	3.2'	5'	13	4.3'	4.2'	4'	4	8.7'	5.9'	4'	11	5.0'	4.2'
				6'	14	3.9'	3.9'	6'	9	5.2'	5.1'	5'	3	10.9'	7.4'	5'	7	6.3'	5.2'
				8'	8	5.2'	5.2'	8'	5	6.9'	6.8'	6'	2	13.0'	8.8'	6'	5	7.5'	6.2'
				10'	5	6.4'	6.4'	10'	3	8.6'	8.5'	7'	1	15.2'	10.3'	7'	4	8.8'	7.3'

Lamp:	75PAR30LN/CAP/SPL/NSP9	BEAM ANGLE	9°	D	FC	L	W	D	FC	L	W	D	FC	L	W	D	FC	L	W
Rated Hrs.:	2,500			6'	389	0.9'	0.9'	6'	359	1.0'	0.9'	3'	194	1.9'	0.9'	3'	550	0.9'	0.7'
CBCP:	14,000			8'	219	1.2'	1.2'	8'	184	1.4'	1.2'	4'	109	2.5'	1.2'	4'	309	1.2'	0.9'
				10'	140	1.5'	1.5'	10'	111	1.9'	1.6'	5'	70	3.1'	1.5'	5'	198	1.5'	1.1'
				12'	97	1.8'	1.8'	12'	75	2.3'	2.0'	6'	49	3.7'	1.8'	6'	137	1.9'	1.3'
				14'	71	2.1'	2.1'	14'	54	2.7'	2.3'	7'	36	4.4'	2.2'	7'	101	2.2'	1.5'
				16'	55	2.5'	2.5'	16'	40	3.1'	2.7'	8'	27	5.0'	2.5'	8'	77	2.5'	1.7'
				18'	43	2.8'	2.8'	18'	31	3.5'	3.0'	10'	18	6.2'	3.1'	10'	49	3.1'	2.2'

Lamp:	75PAR30L/CAP/SPL/NFL25	BEAM ANGLE	25°	D	FC	L	W	D	FC	L	W	D	FC	L	W	D	FC	L	W
Rated Hrs.:	3,000			3'	344	1.2'	1.2'	3'	224	1.6'	1.4'	2'	97	2.4'	1.6'	2'	274	1.4'	1.1'
CBCP:	3,100			4'	194	1.6'	1.6'	4'	126	2.1'	1.9'	3'	43	3.7'	2.4'	3'	122	2.1'	1.7'
				5'	124	2.0'	2.0'	5'	81	2.6'	2.3'	4'	24	4.9'	3.2'	4'	69	2.9'	2.3'
				6'	86	2.4'	2.4'	6'	56	3.1'	2.8'	5'	16	6.1'	4.0'	5'	44	3.6'	2.9'
				7'	63	2.7'	2.7'	7'	41	3.6'	3.3'	6'	11	7.3'	4.8'	6'	30	4.3'	3.4'
				8'	48	3.1'	3.1'	8'	31	4.2'	3.7'	8'	6	9.7'	6.5'	8'	17	5.7'	4.6'
				10'	31	3.9'	3.9'	10'	20	5.2'	4.7'	10'	4	12.2'	8.1'	10'	11	7.2'	5.7'

Lamp:	75PAR30L/H/WFL	BEAM ANGLE	40°	D	FC	L	W	D	FC	L	W	D	FC	L	W	D	FC	L	W
Rated Hrs.:	3,000			2'	225	1.3'	1.3'	2'	146	1.7'	1.7'	1'	113	1.6'	1.5'	1'	318	1.1'	1.0'
CBCP:	900			3'	100	2.0'	2.0'	3'	65	2.5'	2.5'	2'	28	3.2'	2.9'	2'	80	2.1'	2.1'
				4'	56	2.7'	2.7'	4'	37	3.3'	3.4'	3'	13	4.8'	4.4'	3'	35	3.2'	3.1'
				5'	36	3.4'	3.4'	5'	23	4.2'	4.2'	4'	7	6.4'	5.9'	4'	20	4.2'	4.1'
				6'	25	4.0'	4.0'	6'	16	5.0'	5.1'	5'	5	8.0'	7.3'	5'	13	5.3'	5.2'
				8'	14	5.4'	5.4'	8'	9	6.7'	6.8'	6'	3	9.6'	8.8'	6'	9	6.4'	6.2'
				10'	9	6.7'	6.7'	10'	6	8.3'	8.5'	7'	2	11.2'	10.2'	7'	6	7.4'	7.2'

Lamp:	75PAR30LN/CAP/SPL/WFL50	BEAM ANGLE	50°	D	FC	L	W	D	FC	L	W	D	FC	L	W	D	FC	L	W
Rated Hrs.:	2,500			2'	188	1.3'	1.3'	2'	122	1.7'	1.7'	1'	94	2.1'	1.5'	1'	265	1.2'	1.0'
CBCP:	750			3'	83	1.9'	1.9'	3'	54	2.6'	2.5'	2'	23	4.2'	2.9'	2'	66	2.5'	2.1'
				4'	47	2.6'	2.6'	4'	30	3.5'	3.4'	3'	10	6.3'	4.4'	3'	29	3.7'	3.1'
				5'	30	3.2'	3.2'	5'	19	4.3'	4.2'	4'	6	8.5'	5.8'	4'	17	5.0'	4.1'
				6'	21	3.8'	3.8'	6'	14	5.2'	5.0'	5'	4	10.6'	7.3'	5'	11	6.2'	5.1'
				8'	12	5.1'	5.1'	8'	8	7.0'	6.7'	6'	3	12.7'	8.7'	6'	7	7.4'	6.2'
				10'	8	6.4'	6.4'	10'	5	8.7'	8.4'	7'	2	14.8'	10.2'	7'	5	8.7'	7.2'



PAR38 LINE VOLTAGE HALOGEN LAMPS

Lamp: 60PAR38/CAP/SPL/NSP9
Rated Hrs.: 3,000
CBCP: 17,500



BEAM ANGLE



D	FC	L	W
6'	486	1.5'	1.1'
8'	273	2.1'	1.5'
10'	175	2.6'	1.9'
12'	122	3.1'	2.3'
14'	89	3.6'	2.6'
16'	68	4.1'	3.0'
18'	54	4.6'	3.4'

D	FC	L	W
6'	316	1.5'	1.8'
8'	178	2.0'	2.4'
10'	114	2.5'	3.0'
12'	79	3.0'	3.6'
14'	58	3.5'	4.2'
16'	44	4.0'	4.8'
18'	35	4.5'	5.4'

D	FC	L	W
3'	243	2.2'	1.6'
4'	137	2.9'	2.1'
5'	88	3.7'	2.6'
6'	61	4.4'	3.1'
7'	45	5.1'	3.6'
8'	34	5.9'	4.2'
10'	22	7.3'	5.2'

D	FC	L	W
3'	687	1.1'	1.1'
4'	387	1.5'	1.5'
5'	247	1.9'	1.8'
6'	172	2.2'	2.2'
7'	126	2.6'	2.6'
8'	97	3.0'	2.9'
10'	62	3.7'	3.7'

Lamp: 60PAR38/CAP/SPL/WSP12
Rated Hrs.: 3,000
CBCP: 10,000



BEAM ANGLE



D	FC	L	W
5'	400	1.0'	1.0'
6'	278	1.2'	1.2'
7'	204	1.4'	1.4'
8'	156	1.6'	1.6'
9'	123	1.8'	1.8'
10'	100	2.0'	2.0'
12.5'	64	2.5'	2.5'

D	FC	L	W
5'	399	1.3'	1.2'
6'	256	1.6'	1.4'
7'	178	1.9'	1.6'
8'	131	2.2'	1.9'
9'	101	2.4'	2.1'
10'	80	2.7'	2.3'
12.5'	49	3.4'	2.9'

D	FC	L	W
3'	139	2.4'	1.2'
4'	78	3.2'	1.6'
5'	50	4.1'	2.0'
6'	35	4.9'	2.4'
7'	26	5.7'	2.8'
8'	20	6.5'	3.3'
10'	13	8.1'	4.1'

D	FC	L	W
3'	393	1.2'	0.9'
4'	221	1.6'	1.1'
5'	141	2.0'	1.4'
6'	98	2.4'	1.7'
7'	72	2.9'	2.0'
8'	55	3.3'	2.3'
10'	35	4.1'	2.9'

Lamp: 60PAR38/CAP/SPL/FL30
Rated Hrs.: 3,000
CBCP: 3,200



BEAM ANGLE



D	FC	L	W
3'	356	1.5'	1.5'
4'	200	1.9'	1.9'
5'	128	2.4'	2.4'
6'	89	2.9'	2.9'
7'	65	3.4'	3.4'
8'	50	3.9'	3.9'
10'	32	4.8'	4.8'

D	FC	L	W
3'	231	1.8'	1.8'
4'	130	2.4'	2.3'
5'	83	3.0'	2.9'
6'	58	3.6'	3.5'
7'	42	4.3'	4.1'
8'	32	4.9'	4.7'
10'	21	6.1'	5.8'

D	FC	L	W
2'	100	2.7'	2.0'
3'	44	4.1'	3.0'
4'	25	5.5'	4.0'
5'	16	6.8'	5.1'
6'	11	8.2'	6.1'
8'	6	11.0'	8.1'
10'	4	13.7'	10.1'

D	FC	L	W
2'	283	1.6'	1.4'
3'	126	2.4'	2.1'
4'	71	3.3'	2.9'
5'	45	4.1'	3.6'
6'	31	4.9'	4.3'
8'	18	6.5'	5.7'
10'	11	8.1'	7.2'

Lamp: 75PAR38/CAP/SPL/NSP9
Rated Hrs.: 2,500
CBCP: 17,500



BEAM ANGLE



D	FC	L	W
6'	486	1.5'	1.1'
8'	273	2.1'	1.5'
10'	175	2.6'	1.9'
12'	122	3.1'	2.3'
14'	89	3.6'	2.6'
16'	68	4.1'	3.0'
18'	54	4.6'	3.4'

D	FC	L	W
6'	316	1.5'	1.8'
8'	178	2.0'	2.4'
10'	114	2.5'	3.0'
12'	79	3.0'	3.6'
14'	58	3.5'	4.2'
16'	44	4.0'	4.8'
18'	35	4.5'	5.4'

D	FC	L	W
3'	243	2.2'	1.6'
4'	137	2.9'	2.1'
5'	88	3.7'	2.6'
6'	61	4.4'	3.1'
7'	45	5.1'	3.6'
8'	34	5.9'	4.2'
10'	22	7.3'	5.2'

D	FC	L	W
3'	687	1.1'	1.1'
4'	387	1.5'	1.5'
5'	247	1.9'	1.8'
6'	172	2.2'	2.2'
7'	126	2.6'	2.6'
8'	97	3.0'	2.9'
10'	62	3.7'	3.7'

Lamp: 75PAR38/CAP/SPL/WSP12
Rated Hrs.: 2,500
CBCP: 11,000



BEAM ANGLE



D	FC	L	W
5'	440	1.0'	1.0'
6'	306	1.2'	1.2'
7'	224	1.4'	1.4'
8'	172	1.6'	1.6'
9'	136	1.8'	1.8'
10'	110	2.0'	2.0'
12.5'	70	2.5'	2.5'

D	FC	L	W
5'	286	1.3'	1.2'
6'	198	1.6'	1.4'
7'	146	1.9'	1.6'
8'	112	2.2'	1.9'
9'	88	2.4'	2.1'
10'	71	2.7'	2.3'
12.5'	46	3.4'	2.9'

D	FC	L	W
3'	153	2.4'	1.2'
4'	86	3.2'	1.6'
5'	55	4.1'	2.0'
6'	38	4.9'	2.4'
7'	28	5.7'	2.8'
8'	21	6.5'	3.3'
10'	14	8.1'	4.1'

D	FC	L	W
3'	432	1.2'	0.9'
4'	243	1.6'	1.1'
5'	156	2.0'	1.4'
6'	108	2.4'	1.7'
7'	79	2.8'	2.0'
8'	61	3.2'	2.3'
10'	39	4.0'	2.9'

Lamp: 75PAR38/CAP/SPL/FL30
Rated Hrs.: 2,500
CBCP: 3,300



BEAM ANGLE



D	FC	L	W
3'	367	1.5'	1.5'
4'	206	2.0'	2.0'
5'	132	2.5'	2.5'
6'	92	2.9'	2.9'
7'	67	3.4'	3.4'
8'	52	3.9'	3.9'
10'	33	4.9'	4.9'

D	FC	L	W
3'	238	1.9'	1.8'
4'	134	2.6'	2.4'
5'	86	3.2'	2.9'
6'	60	3.9'	3.5'
7'	44	4.5'	4.1'
8'	33	5.2'	4.7'
10'	21	6.5'	5.9'

D	FC	L	W
2'	103	3.0'	2.0'
3'	46	4.4'	3.1'
4'	26	5.9'	4.1'
5'	17	7.4'	5.1'
6'	11	8.9'	6.1'
8'	6	11.8'	8.2'
10'	4	14.8'	10.2'

D	FC	L	W
2'	292	1.8'	1.4'
3'	130	2.7'	2.2'
4'	73	3.6'	2.9'
5'	47	4.5'	3.6'
6'	32	5.4'	4.3'
8'	18	7.2'	5.8'
10'	12	9.0'	7.2'

Lamp: 75PAR38/CAP/SPL/WFL50
Rated Hrs.: 2,500
CBCP: 994



BEAM ANGLE



D	FC	L	W
2'	249	1.3'	1.3'
3'	110	1.9'	1.9'
4'	62	2.5'	2.5'
5'	40	3.2'	3.2'
6'	28	3.8'	3.8'
8'	16	5.1'	5.1'
10'	10	6.3'	6.3'

D	FC	L	W
2'	161	1.7'	1.7'
3'	72	2.5'	2.5'
4'	40	3.3'	3.4'
5'	26	4.2'	4.2'
6'	18	5.0'	5.0'
8'	10	6.7'	6.7'
10'	6	8.3'	8.4'

D	FC	L	W
1'	124	2.0'	1.5'
2'	31	4.0'	2.9'
3'	14	6.0'	4.4'
4'	8	8.0'	5.8'
5'	5	10.0'	7.3'
6'	3	12.0'	8.7'
7'	3	14.0'	10.2'

D	FC	L	W
1'	351	1.1'	1.0'
2'	88	2.3'	2.1'
3'	39	3.4'	3.1'
4'	22	4.5'	4.1'
5'	14	5.7'	5.1'
6'	10	6.8'	6.2'
7'	7	7.9'	7.2'

Lamp: 90PAR38/CAP/SPL/NSP9
Rated Hrs.: 2,500
CBCP: 19,500



BEAM ANGLE

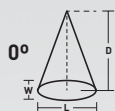


D	FC	L	W
6'	542	1.0'	1.0'
8'	305	1.4'	1.4'
10'	195	1.7'	1.7'
12'	135	2.1'	2.1'
14'	99	2.4'	2.4'
16'	76	2.8'	2.8'
18'	60	3.1'	3.1'

D	FC	L	W
6'	352	1.4'	1.2'
8'	198	1.9'	1.6'
10'	127	2.3'	2.1'
12'	88	2.8'	2.5'
14'	65	3.3'	2.9'
16'	49	3.7'	3.3'
18'	39	4.2'	3.7'

D	FC	L	W
4'	152	2.8'	1.4'
5'	98	3.5'	1.8'
6'	68	4.2'	2.1'
7'	50	4.9'	2.5'
8'	38	5.5'	2.9'
10'	24	6.9'	3.6'
12'	17	8.3'	4.3'

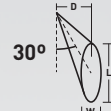
D	FC	L	W
4'	431	1.4'	1.0'
5'	276	1.7'	1.3'
6'	192	2.1'	1.5'
7'	141	2.4'	1.8'
8'	108	2.8'	2.0'
10'	69	3.5'	2.5'
12'	48	4.2'	3.0'



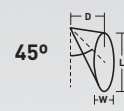
FC ON HORIZONTAL PLANE



FC ON HORIZONTAL PLANE



FC ON VERTICAL PLANE



FC ON VERTICAL PLANE

PAR38 LINE VOLTAGE HALOGEN LAMPS

Lamp: 90PAR38/CAP/SPL/FL30

Rated Hrs.: 2,500

CBCP: 3,750



BEAM ANGLE



D	FC	L	W
3'	417	1.4'	1.4'
4'	234	1.9'	1.9'
5'	150	2.3'	2.3'
6'	104	2.8'	2.8'
7'	77	3.3'	3.3'
8'	59	3.7'	3.7'
10'	38	4.7'	4.7'

D	FC	L	W
3'	271	1.8'	1.6'
4'	152	2.5'	2.2'
5'	97	3.1'	2.7'
6'	68	3.7'	3.3'
7'	50	4.3'	3.8'
8'	38	4.9'	4.4'
10'	24	6.1'	5.5'

D	FC	L	W
2'	117	3.0'	1.9'
3'	52	4.5'	2.8'
4'	29	6.0'	3.8'
5'	19	7.5'	4.7'
6'	13	9.1'	5.7'
8'	7	12.1'	7.6'
10'	5	15.1'	9.5'

D	FC	L	W
2'	331'	1.7'	1.3'
3'	147'	2.6'	2.0'
4'	83'	3.4'	2.7'
5'	53'	4.3'	3.3'
6'	37'	5.1'	4.0'
8'	21'	6.8'	5.3'
10'	13'	8.6'	6.7'

Lamp: 90PAR38/CAP/SPL/FL50

Rated Hrs.: 2,500

CBCP: 1,500



BEAM ANGLE



D	FC	L	W
2'	375	1.4'	1.4'
3'	167	2.1'	2.1'
4'	94	2.8'	2.8'
5'	60	3.5'	3.5'
6'	42	4.2'	4.2'
8'	23	5.6'	5.6'
10'	15	7.0'	7.0'

D	FC	L	W
2'	244	1.7'	1.9'
3'	108	2.6'	2.8'
4'	61	3.5'	3.8'
5'	39	4.4'	4.7'
6'	27	5.2'	5.6'
8'	15	7.0'	7.5'
10'	10	8.7'	9.4'

D	FC	L	W
1'	188	2.1'	1.6'
2'	47	4.2'	3.2'
3'	21	6.2'	4.9'
4'	12	8.3'	6.5'
5'	8	10.4'	8.1'
6'	5	12.5'	9.7'
7'	4	14.6'	11.4'

D	FC	L	W
1'	530	1.2'	1.1'
2'	133	2.5'	2.3'
3'	59	3.7'	3.4'
4'	33	5.0'	4.6'
5'	21	6.2'	5.7'
6'	15	7.4'	6.9'
7'	11	8.7'	8.0'

Lamp: 120PAR38/CAP/SPL/NSP9

Rated Hrs.: 3,000

CBCP: 25,000



BEAM ANGLE



D	FC	L	W
8'	391	1.4'	1.4'
10'	250	1.7'	1.7'
12'	174	2.1'	2.1'
14'	128	2.4'	2.4'
16'	98	2.7'	2.7'
18'	77	3.1'	3.1'
20'	63	3.4'	3.4'

D	FC	L	W
8'	254	1.9'	1.6'
10'	162	2.3'	2.0'
12'	113	2.8'	2.4'
14'	83	3.2'	2.8'
16'	63	3.7'	3.2'
18'	50	4.2'	3.6'
20'	41	4.6'	4.0'

D	FC	L	W
4'	195	2.7'	1.4'
5'	125	3.3'	1.7'
6'	87	4.0'	2.1'
7'	64	4.6'	2.4'
8'	49	5.3'	2.7'
10'	31	6.6'	3.4'
12'	22	8.0'	4.1'

D	FC	L	W
4'	552	1.4'	1.0'
5'	354	1.7'	1.2'
6'	246	2.0'	1.5'
7'	180	2.4'	1.7'
8'	138	2.7'	1.9'
10'	88	3.4'	2.4'
12'	61	4.1'	2.9'

Lamp: 120PAR38/CAP/SPL/FL30

Rated Hrs.: 3,000

CBCP: 5,721



BEAM ANGLE



D	FC	L	W
4'	358	1.9'	1.9'
5'	229	2.4'	2.4'
6'	159	2.8'	2.8'
7'	117	3.3'	3.3'
8'	89	3.8'	3.8'
10'	57	4.7'	4.7'
12'	40	5.7'	5.7'

D	FC	L	W
4'	232	2.4'	2.3'
5'	149	3.1'	2.9'
6'	103	3.7'	3.4'
7'	76	4.3'	4.0'
8'	58	4.9'	4.6'
10'	37	6.1'	5.7'
12'	26	7.3'	6.9'

D	FC	L	W
2'	179	2.8'	2.0'
3'	79	4.1'	3.0'
4'	45	5.5'	4.0'
5'	29	6.9'	4.9'
6'	20	8.3'	5.9'
8'	11	11.0'	7.9'
10'	7	13.8'	9.9'

D	FC	L	W
2'	506	1.7'	1.4'
3'	225	2.5'	2.1'
4'	126	3.3'	2.8'
5'	81	4.1'	3.5'
6'	56	5.0'	4.2'
8'	32	6.6'	5.6'
10'	20	8.3'	7.0'

Lamp: 120PAR38/CAP/SPL/WFL50

Rated Hrs.: 3,000

CBCP: 2,000



BEAM ANGLE



D	FC	L	W
2'	500	1.3'	1.3'
3'	222	2.0'	2.0'
4'	125	2.6'	2.6'
5'	80	3.3'	3.3'
6'	56	4.0'	4.0'
8'	31	5.3'	5.3'
10'	20	6.6'	6.6'

D	FC	L	W
2'	325	1.8'	1.7'
3'	144	2.6'	2.6'
4'	81	3.5'	3.5'
5'	52	4.4'	4.4'
6'	36	5.3'	5.2'
8'	20	7.0'	7.0'
10'	13	8.8'	8.7'

D	FC	L	W
1'	250	2.1'	1.5'
2'	63	4.1'	3.0'
3'	28	6.2'	4.5'
4'	16	8.2'	6.0'
5'	10	10.3'	7.6'
6'	7	12.3'	9.1'
7'	5	14.4'	10.6'

D	FC	L	W
1'	707	1.2'	1.1'
2'	177	2.4'	2.1'
3'	79	3.6'	3.2'
4'	44	4.7'	4.3'
5'	28	5.9'	5.4'
6'	20	7.1'	6.4'
7'	14	8.3'	7.5'

Lamp: 250PAR38/SP10

Rated Hrs.: 4,200

CBCP: 40,000



BEAM ANGLE



D	FC	L	W
8'	625	1.5'	1.5'
10'	400	1.9'	1.9'
12'	278	2.3'	2.3'
14'	204	2.6'	2.6'
16'	156	3.0'	3.0'
18'	123	3.4'	3.4'
20'	100	3.8'	3.8'

D	FC	L	W
8'	406	2.0'	1.7'
10'	260	2.5'	2.2'
12'	180	3.0'	2.6'
14'	133	3.5'	3.1'
16'	101	4.0'	3.5'
18'	80	4.5'	3.9'
20'	65	5.0'	4.4'

D	FC	L	W
5'	200	3.7'	1.9'
6'	139	6.0'	2.3'
7'	102	6.9'	2.6'
8'	78	7.9'	3.0'
9'	62	8.9'	3.4'
10'	50	9.9'	3.8'
12.5'	32	12.4'	4.7'

D	FC	L	W
5'	566	4.3'	1.3'
6'	393	2.3'	1.6'
7'	289	2.6'	1.9'
8'	221	3.0'	2.1'
9'	175	3.4'	2.4'
10'	141	3.8'	2.7'
12.5'	91	4.7'	3.3'

Lamp: 250PAR38/FL30

Rated Hrs.: 4,200

CBCP: 8,000



BEAM ANGLE

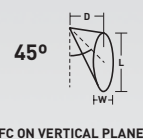
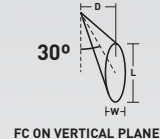
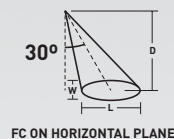


D	FC	L	W
4'	500	1.7'	1.7'
6'	222	2.5'	2.5'
7'	163	3.0'	3.0'
8'	125	3.4'	3.4'
9'	99	3.8'	3.8'
10'	80	4.2'	4.2'
12.5'	51	5.3'	5.3'

D	FC	L	W
4'	325	2.3'	2.0'
6'	144	3.4'	3.0'
7'	106	4.0'	3.5'
8'	81	4.5'	4.0'
9'	64	5.1'	4.5'
10'	52	5.6'	5.0'
12.5'	33	7.1'	6.2'

D	FC	L	W
3'	111	3.5'	2.6'
4'	63	5.0'	3.4'
5'	40	6.2'	4.3'
6'	28	7.4'	5.1'
7'	20	8.7'	6.0'
8'	16	9.9'	6.9'
10'	10	12.4'	8.6'

D	FC	L	W
3'	314	2.2'	1.8'
4'	177	3.0'	2.4'
5'	113	3.7'	3.0'
6'	79	4.4'	3.6'
7'	58	5.2'	4.2'
8'	44	5.9'	4.9'
10'	28	7.4'	6.1'



PAR20 METAL HALIDE LAMPS

Lamp: CDM35/PAR20/M/FL
 Rated Hrs.: 9,000
 CBCP: 5,000



BEAM ANGLE



D	FC	L	W
4'	453	2.1'	2.1'
6'	176	3.1'	3.1'
7'	125	3.6'	3.6'
8'	93	4.1'	4.1'
9'	72	4.7'	4.7'
10'	58	5.2'	5.2'
12.5'	36	6.5'	6.5'

D	FC	L	W
4'	294	2.3'	2.1'
6'	115	3.7'	3.4'
7'	81	4.3'	4.0'
8'	61	5.0'	4.7'
9'	47	5.7'	5.3'
10'	37	6.4'	5.9'
12.5'	23	8.1'	7.5'

D	FC	L	W
2'	156	3.3'	2.2'
3'	69	4.9'	3.3'
4'	39	6.6'	4.4'
5'	25	8.2'	5.5'
6'	17	9.9'	6.6'
8'	10	13.1'	8.8'
10'	6	16.4'	11.0'

D	FC	L	W
2'	442	1.9'	1.6'
3'	196	2.8'	2.3'
4'	110	3.8'	3.1'
5'	71	4.7'	3.9'
6'	49	5.7'	4.7'
8'	28	7.6'	6.2'
10'	18	9.5'	7.8'

PAR30L METAL HALIDE LAMPS

Lamp: CDM35/PAR30L/M/FL
 Rated Hrs.: 9,000
 CBCP: 7,400



BEAM ANGLE



D	FC	L	W
5'	422	2.0'	2.0'
6'	275	2.5'	2.5'
7'	193	3.0'	3.0'
8'	143	3.4'	3.4'
9'	110	3.9'	3.9'
10'	88	4.4'	4.4'
12.5'	54	5.6'	6.6'

D	FC	L	W
5'	274	3.1'	2.1'
6'	179	3.8'	2.6'
7'	126	4.5'	3.1'
8'	93	5.3'	3.6'
9'	72	6.0'	4.2'
10'	57	6.7'	4.7'
12.5'	35	8.6'	5.9'

D	FC	L	W
2'	231	3.0'	2.4'
3'	103	4.5'	3.5'
4'	58	6.0'	4.7'
5'	37	7.5'	5.9'
6'	26	9.0'	7.1'
8'	14	11.9'	9.4'
10'	9	14.9'	11.8'

D	FC	L	W
2'	654	1.8'	1.4'
3'	291	2.6'	2.1'
4'	164	3.5'	2.8'
5'	105	4.4'	3.5'
6'	73	5.3'	4.2'
8'	41	7.0'	5.6'
10'	26	8.8'	7.1'

Lamp: CDM70/PAR30L/M/FL
 Rated Hrs.: 11,000
 CBCP: 10,000



BEAM ANGLE



D	FC	L	W
5'	570	2.6'	2.6'
6'	372	3.2'	3.2'
7'	261	3.8'	3.8'
8'	194	4.4'	4.4'
9'	149	5.0'	5.0'
10'	118	5.6'	5.6'
12.5'	73	7.1'	7.1'

D	FC	L	W
5'	370	3.3'	3.1'
6'	241	4.1'	3.9'
7'	170	4.9'	4.6'
8'	126	5.7'	5.4'
9'	97	6.5'	6.1'
10'	77	7.3'	6.9'
12.5'	48	9.3'	8.8'

D	FC	L	W
3'	139	5.3'	3.9'
4'	78	7.1'	5.2'
5'	50	8.8'	6.5'
6'	35	10.6'	7.8'
7'	26	12.4'	9.1'
8'	20	14.1'	10.4'
10'	13	17.7'	13.0'

D	FC	L	W
3'	393	3.2'	2.8'
4'	221	4.2'	3.7'
5'	141	5.3'	4.6'
6'	98	6.4'	5.5'
7'	72	7.4'	6.4'
8'	55	8.5'	7.4'
10'	35	10.6'	9.2'

PAR38 METAL HALIDE LAMPS

Lamp: CDM70/PAR38/FL/3K/ALTO
 Rated Hrs.: 12,500
 CBCP: 17,679



BEAM ANGLE



D	FC	L	W
7'	467	2.6'	2.6'
8'	346	3.0'	3.0'
9'	266	3.4'	3.4'
10'	211	3.9'	3.9'
11'	172	4.3'	4.3'
12'	142	4.7'	4.7'
14'	102	5.6'	5.6'

D	FC	L	W
7'	303	3.4'	3.1'
8'	225	3.9'	3.6'
9'	173	4.5'	4.1'
10'	137	5.0'	4.6'
11'	111	5.6'	5.2'
12'	92	6.1'	5.7'
14'	66	7.2'	6.7'

D	FC	L	W
4'	138	5.4'	3.5'
5'	88	6.8'	4.4'
6'	61	8.2'	5.3'
7'	45	9.5'	6.2'
8'	35	10.9'	7.0'
9'	27	12.2'	7.9'
10'	22	13.6'	8.8'

D	FC	L	W
4'	391	3.1'	4.8'
5'	250	3.9'	5.8'
6'	174	4.7'	6.8'
7'	128	5.4'	7.8'
8'	98	6.2'	8.8'
9'	77	7.0'	9.8'
10'	63	7.8'	10.8'

Lamp: CDM70/PAR38/FL/4K/ALTO
 Rated Hrs.: 12,500
 CBCP: 16,233



BEAM ANGLE



D	FC	L	W
7'	429	2.5'	2.5'
8'	317	2.9'	2.9'
9'	244	3.3'	3.3'
10'	194	3.7'	3.7'
11'	158	4.2'	4.2'
12'	131	4.6'	4.6'
14'	94	5.4'	5.4'

D	FC	L	W
7'	279	3.3'	3.0'
8'	206	3.8'	3.5'
9'	156	4.3'	4.0'
10'	126	4.9'	4.5'
11'	102	5.4'	5.0'
12'	85	5.9'	5.5'
14'	61	7.0'	6.5'

D	FC	L	W
4'	127	5.4'	3.4'
5'	81	6.8'	4.3'
6'	56	8.1'	5.1'
7'	41	9.5'	6.0'
8'	32	10.8'	6.8'
9'	25	12.2'	7.7'
10'	20	13.5'	8.5'

D	FC	L	W
4'	359	3.0'	2.4'
5'	230	3.8'	3.0'
6'	159	4.6'	3.6'
7'	117	5.3'	4.2'
8'	90	6.1'	4.8'
9'	71	6.9'	5.4'
10'	57	7.6'	6.0'

Lamp: CDM70/PAR38/WFL/3K
 Rated Hrs.: 12,500
 CBCP: 4,822



BEAM ANGLE



D	FC	L	W
4'	486	2.4'	2.4'
6'	182	3.9'	3.9'
7'	127	4.6'	4.6'
8'	94	5.4'	5.4'
9'	73	6.1'	6.1'
10'	58	6.9'	6.9'
12.5'	36	8.7'	8.7'

D	FC	L	W
4'	315	2.8'	3.4'
6'	118	4.6'	5.5'
7'	83	5.5'	6.6'
8'	61	6.4'	7.7'
9'	47	7.3'	8.8'
10'	37	8.2'	9.9'
12.5'	23	10.4'	12.5'

D	FC	L	W
2'	151	4.5'	3.6'
3'	67	6.7'	5.7'
4'	38	8.9'	7.5'
5'	24	11.1'	9.3'
6'	17	13.4'	11.2'
8'	9	17.8'	14.9'
10'	6	22.3'	18.7'

D	FC	L	W
2'	426	2.6'	2.6'
3'	189	3.8'	4.0'
4'	107	5.1'	5.3'
5'	68	6.4'	6.6'
6'	47	7.7'	7.9'
8'	27	10.2'	10.6'
10'	17	12.8'	13.2'

Lamp: CDM70/PAR38/WFL/4K
 Rated Hrs.: 12,500
 CBCP: 4,084



BEAM ANGLE



D	FC	L	W
4'	411	2.5'	2.5'
6'	154	4.0'	4.0'
7'	108	4.8'	4.8'
8'	80	5.6'	5.6'
9'	61	6.4'	6.4'
10'	49	7.2'	7.2'
12.5'	30	9.1'	9.1'

D	FC	L	W
4'	267	2.9'	3.4'
6'	100	4.7'	5.5'
7'	70	5.6'	6.6'
8'	52	6.5'	7.6'
9'	40	7.4'	8.7'
10'	32	8.4'	9.8'
12.5'	20	10.6'	12.4'

D	FC	L	W
2'	128	4.5'	3.7'
3'	57	6.7'	5.5'
4'	32	9.0'	7.4'
5'	20	11.2'	9.2'
6'	14	13.5'	11.1'
8'	8	18.0'	14.8'
10'	5	22.5'	18.5'

D	FC	L	W
2'	361	2.6'	2.6'
3'	160	3.9'	3.9'
4'	90	5.2'	5.2'
5'	58	6.5'	6.5'
6'	40	7.8'	7.8'
8'	23	10.4'	10.5'
10'	14	13.0'	13.1'

Lamp: CDM100/PAR38/FL/3K
 CDM100/PAR38/FL/4K
 Rated Hrs.: 12,500
 CBCP: 23,183



BEAM ANGLE

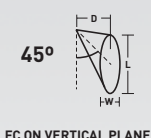
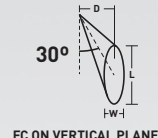


D	FC	L	W
8'	453	2.9'	2.9'
9'	349	3.3'	3.3'
10'	277	3.6'	3.6'
11'	225	4.0'	4.0'
12'	186	4.4'	4.4'
14'	134	5.2'	5.2'
16'	101	6.0'	6.0'

D	FC	L	W
8'	294	3.7'	3.4'
9'	227	4.2'	3.9'
10'	180	4.8'	4.3'
11'	146	5.3'	4.8'
12'	121	5.8'	5.3'
14'	87	6.9'	6.2'
16'	66	7.9'	7.2'

D	FC	L	W
4'	181	5.3'	3.3'
5'	116	6.7'	4.1'
6'	80	8.0'	4.9'
7'	59	9.4'	5.7'
8'	45	10.7'	6.6'
9'	36	12.0'	7.4'
10'	29	13.4'	8.2'

D	FC	L	W
4'	512	3.0'	2.3'
5'	328	3.7'	2.9'
6'	228	4.5'	3.5'
7'	167	5.2'	4.1'
8'	128	6.0'	4.6'
9'	101	6.7'	5.2'
10'	82	7.4'	5.8



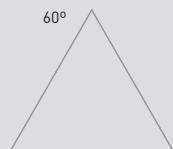
PAR38 METAL HALIDE LAMPS

Lamp: CDM100/PAR38/WFL/3K
Rated Hrs.: 12,500
CBCP: 6,862



BEAM ANGLE

60°



D	FC	L	W
4'	691	2.2'	2.2'
6'	259	3.6'	3.6'
7'	181	4.3'	4.3'
8'	134	5.0'	5.0'
9'	103	5.7'	5.7'
10'	82	6.4'	6.4'
12.5'	51	8.1'	8.1'

D	FC	L	W
4'	449	2.8'	3.0'
6'	168	4.6'	4.9'
7'	118	5.5'	5.9'
8'	87	6.4'	6.8'
9'	67	7.3'	7.8'
10'	53	8.2'	8.7'
12.5'	33	10.5'	11.1'

D	FC	L	W
2'	214	4.4'	3.3'
3'	95	6.6'	4.9'
4'	54	8.8'	6.6'
5'	34	11.1'	8.2'
6'	24	13.3'	9.9'
8'	13	17.7'	13.2'
10'	9	22.1'	16.5'

D	FC	L	W
2'	607	2.6'	2.3'
3'	270	3.9'	3.5'
4'	152	5.3'	4.7'
5'	97	6.6'	5.8'
6'	67	7.9'	7.0'
8'	38	10.5'	9.3'
10'	24	13.2'	11.7'

Lamp: CDM100/PAR38/WFL/4K
Rated Hrs.: 12,500
CBCP: 5,448



BEAM ANGLE

60°



D	FC	L	W
4'	549	2.2'	2.2'
6'	205	3.6'	3.6'
7'	144	4.3'	4.3'
8'	107	5.0'	5.0'
9'	82	5.7'	5.7'
10'	65	6.4'	6.4'
12.5'	40	8.1'	8.1'

D	FC	L	W
4'	356	2.9'	3.4'
6'	133	4.7'	5.6'
7'	94	5.7'	6.7'
8'	69	6.6'	7.8'
9'	53	7.5'	8.9'
10'	42	8.4'	9.9'
12.5'	26	10.7'	12.7'

D	FC	L	W
2'	170	4.5'	3.8'
3'	76	6.7'	5.6'
4'	43	9.0'	7.5'
5'	27	11.2'	9.4'
6'	19	13.5'	11.3'
8'	11	18.0'	15.1'
10'	7	22.5'	18.8'

D	FC	L	W
2'	482	2.8'	2.7'
3'	214	4.2'	4.0'
4'	120	5.6'	5.3'
5'	77	7.0'	6.7'
6'	54	8.4'	8.0'
8'	30	11.2'	10.6'
10'	19	14.0'	13.3'

Lamp: CDM70/PAR38/SP/4K
Rated Hrs.: 10,000
CBCP: 46,512



BEAM ANGLE

15°



D	FC	L	W
10'	555	2.2'	2.2'
12'	374	2.6'	2.6'
14'	269	3.1'	3.1'
16'	203	3.6'	3.6'
18'	158	4.1'	4.1'
20'	127	4.5'	4.5'
22'	104	5.0'	5.0'

D	FC	L	W
10'	361	2.9'	2.4'
12'	243	3.3'	2.9'
14'	175	3.9'	3.4'
16'	132	4.5'	3.9'
18'	103	5.0'	4.4'
20'	82	5.6'	5.0'
22'	68	6.2'	5.5'

D	FC	L	W
5'	233	4.1'	2.2'
6'	162	4.9'	2.7'
7'	119	5.7'	3.1'
8'	91	6.5'	3.6'
9'	72	7.3'	4.0'
10'	58	8.1'	4.5'
12.5'	37	10.2'	5.6'

D	FC	L	W
5'	658	2.2'	1.6'
6'	457	2.6'	1.9'
7'	336	3.1'	2.2'
8'	257	3.5'	2.5'
9'	203	3.9'	2.9'
10'	164	4.4'	3.2'
12.5'	103	5.5'	4.0'

INDEX

AKTCBM1645
 AKTCBP2045
 AKTCBP3045
 AKTCBP3845
 AKTCC60
 AKTCF60
 AKTCLC61
 AKTCSK61
 AKTEC61
 AKTED17PS13
 AKTED17SS13
 AKTEF59
 AKTF59
 AKTFCAR55
 AKTFCM1655
 AKTFCM1655
 AKTFCP2056
 AKTFCP3057
 AKTFCP3857
 AKTFF60
 AKTFL115
 AKTFLED1713
 AKTFLGR2037
 AKTFLGR3037
 AKTFLGR3837
 AKTFPM1633
 AKTGAR35
 AKTGM1635
 AKTGP2036
 AKTGP3036

AKTGP3836
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 AKTHLCE22728
 AKTHLCE23928
 AKTHLCE24029
 AKTHLCE25029
 AKTIL59
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 AKTLFP3041
 AKTLFP3841
 AKTM3LVG19
 AKTM3LVW19
 AKTM3P3035MG20
 AKTM3P3035MW20
 AKTM3P3070DG21
 AKTM3P3070MW21
 AKTM3P30G19
 AKTM3P30W19
 AKTM3P3870DG21
 AKTM3P3870MW21
 AKTM3P38G20
 AKTM3P38W20
 AKTME117
 AKTME215
 AKTMEED1712
 AKTMHED170WW30
 AKTMHED17100 EC39
 AKTMHED17100 OC39
 AKTMHED1770 EC39
 AKTMHED1770 OC39

AKTMHED17A12
 AKTMHED2100WW31
 AKTMHED270WW30
 AKTMHGR203939
 AKTMHGR303939
 AKTMHGR307039
 AKTMHGR3810039
 AKTMHGR387039
 AKTMHP209
 AKTMHP3010
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 AKTMP60
 AKTOA61
 AKTP20PS9
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 AKTPA61
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 AKTPFCC60
 AKTQ18B23
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AKTRCAR51
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 AKTTBC61
 AKTTCF43
 AKTTCS43
 AKTTCS43
 AKTTLM1633
 AKTTSK61
 AKTUP56
 AKTW61
 AKTWC60
 AKTWWT427
 AKTX59



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