



INDIRECT LIGHT LUMINAIRE

IP 20



50/60Hz



CURVE HOSPITAL

- Indirect lighting luminaire for recessed mounting (600x600 mm.) in all types of ceiling with adjustable ceiling support brackets (not included).
- Made of steel plate coated with matt white polyester epoxy.
- Provides three types of lighting : ambient, reading and examination.
- For 55W TC-L compact fluorescent lamps.

• Housing

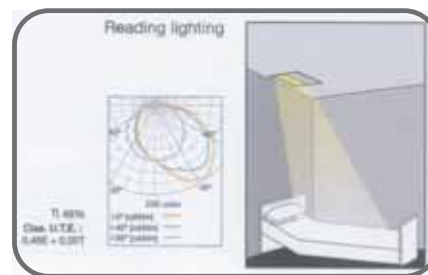
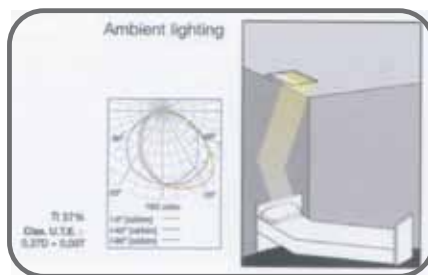
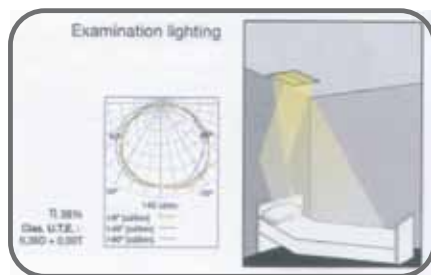
Steel

• Reflector

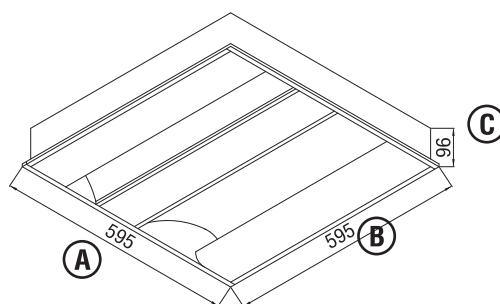
Matted aluminum

• Colour

Satin Off-White



DIMENSION (mm.)



ISOMETRIC VIEW



FOR TC-L

Specification

TYPE	ART.NO.	LAMP	W x L x H (mm.)	LAMP HOLDER
CURVE HOSPITAL	PF-CUR801-XX-XX	2x TC-L 55W max	595 x 595 x 96	2G11



INDIRECT LIGHT LUMINAIRE



CURVE-V

- New aspect for the modern office lighting.
- This luminaire give us a direct and indirect light effect at the same time.
- The direct light is reflect through the CAT 2 low glare Aluminum louvre while the indirect light is bounce through the two satin-off white finish curve reflectors.
- Use with high efficiency T5 lamp or stronger lumen output TC-L lamp.
- IP20, safety class I, ballast required.
- Satin off-white colour for standard.



DIMENSION (mm.)

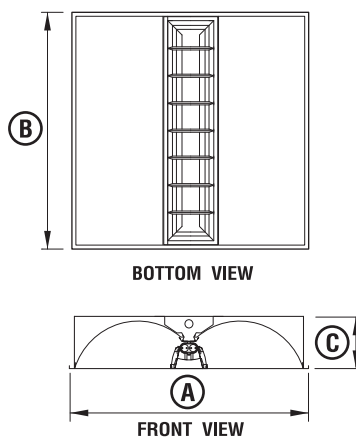


SINGLE LAMP

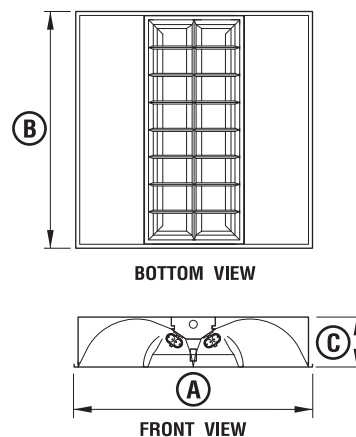


DOUBLE LAMP

CURVE-V SINGLE LAMP



CURVE-V DOUBLE LAMP



Specification

			(A) (B) (C)	
TYPE	ART.NO.	LAMP	W x L x H (mm.)	LAMP HOLDER
CURVE-V	PF-CUR301-XX-XX	1x TC-L 36W	596 x 596 x 125	2G11
CURVE-V	PF-CUR302-XX-XX	2x TC-L 36W	596 x 596 x 125	2G11
CURVE-V	PF-CUR303-XX-XX	1x TC-L 55W	596 x 596 x 125	2G11
CURVE-V	PF-CUR304-XX-XX	2x TC-L 55W	596 x 596 x 125	2G11
CURVE-V	PF-CUR306-XX-XX	2x T5 14W	596 x 596 x 125	G5
CURVE-V	PF-CUR307-XX-XX	2x T5 28W	596 x 1198 x 125	G5
CURVE-V	PF-CUR309-XX-XX	2x T8 18W	596 x 596 x 125	G13
CURVE-V	PF-CUR310-XX-XX	2x T8 36W	596 x 1198 x 125	G13

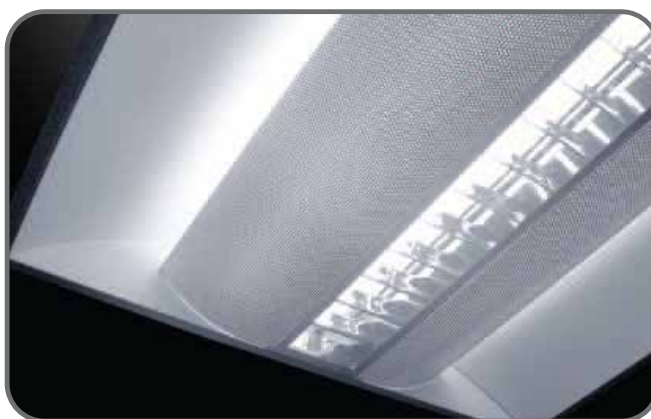
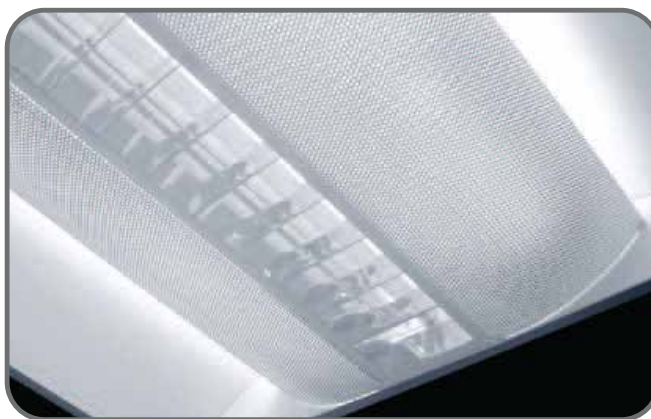


DIRECT & INDIRECT LIGHT LUMINAIRE

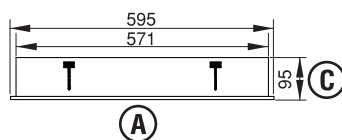


CURVE-W

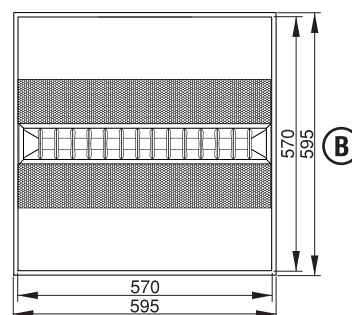
- **Housing**
Steel
- **Diffuser**
Perforated steel
- **Louvre**
Mirror finish or Matted anodized Aluminum
- **Colour**
Satin Off-White



DIMENSION (mm.)



FRONT VIEW



BOTTOM VIEW



Specification

			(A)	(B)	(C)
TYPE	ART.NO.	LAMP	W x L x H (mm.)	LAMP HOLDER	
CURVE-W	PF-CUE702-XX-XX	1x T5 14W+2x TC-L 55W	595 x 595 x 95	G5+2G11	
CURVE-W	PF-CUE703-XX-XX	1x T5 14W+2x TC-L 36W	595 x 595 x 95	G5+2G11	

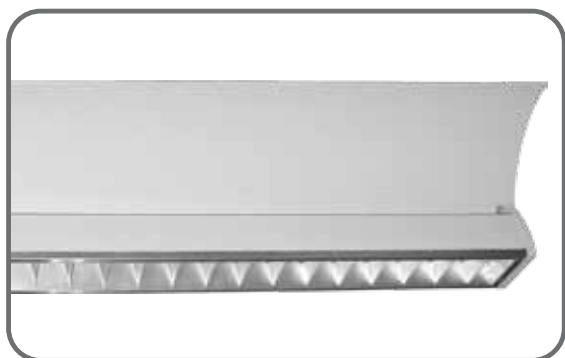


DIRECT & INDIRECT LIGHT LUMINAIRE

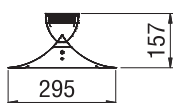


V-LINE

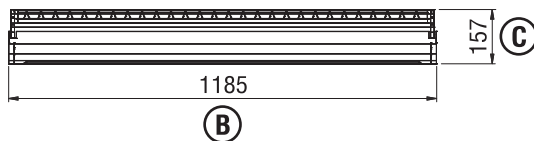
- **Housing**
Steel Sheet.
- **Louvre**
Aluminum reflector available in Satin or Mirror finished.
- **Color**
Satin Off-White.



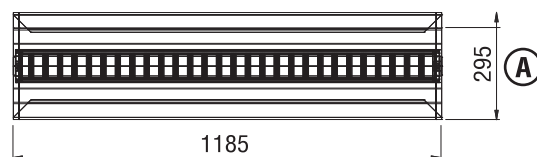
DIMENSION (mm.)



FRONT VIEW



SIDE VIEW



BOTTOM VIEW



Specification

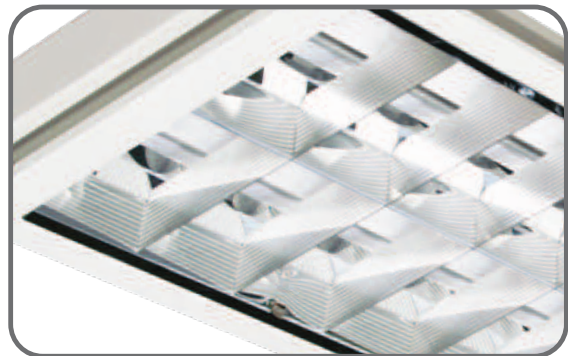
Specification			Ⓐ	Ⓑ	Ⓒ
TYPE	ART.NO.	LAMP	W x L x H (mm.)		LAMP HOLDER
V-LINE	PF-VLI101-XX-XX	1x T5 28W	295 x 1185 x 157		G5
V-LINE	PF-VLI102-XX-XX	2x T5 28W	295 x 1185 x 157		G5
V-LINE	PF-VLI103-XX-XX	1x T8 36W	295 x 1185 x 157		G13
V-LINE	PF-VLI104-XX-XX	2x T8 36W	295 x 1185 x 157		G13



LOUVRE LUMINAIRE



SINGLE PARABOLIC RECESSED



SP RECESSED (2 x T8 36W)



• Housing

Electro Galvanized metal. Sheet with 0.8 mm. thickness and with UV Resistance power coated finished.

• Louvre

Mirror anodised aluminium reflector to provide overall reflectance of 87% (Brand : alanod)

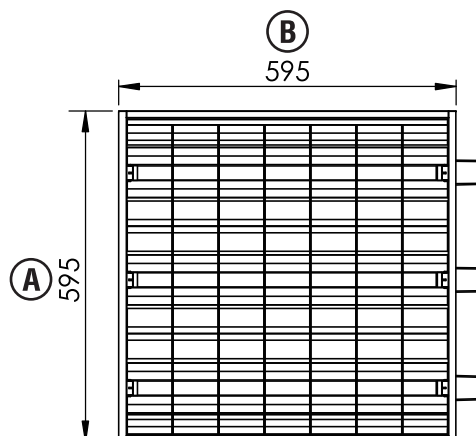
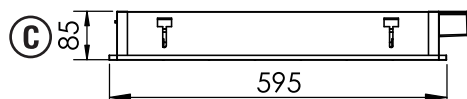
• Lamp Holder

Rotary Lamp Holder G13 certified by TIS NO.344-2549 with voltage/Amp 250V/2A

• Wire

Cable size AWG 16, operated temperature under 105 degree celcius maximum voltage 600V by TIS NO 11-2531

DIMENSION (mm.)



Specification for T5

TYPE	ART.NO.	LAMP	W x L x H (mm.)	LAMP HOLDER
RECESSED SINGLE PARABOLIC LOUVRE LUMINAIRES With mirror aluminum back reflector and louvre	PF-SPT305214-06-OW	2 x FL T5 14W	595 x 595 x 85	G5
	PF-SPT305314-06-OW	3 x FL T5 14W	595 x 595 x 85	G5
	PF-SPT405228-12-OW	2 x FL T5 28W	295 x 1195 x 85	G5
	PF-SPT505228-12-OW	2 x FL T5 28W	595 x 1195 x 85	G5
	PF-SPT505328-12-OW	3 x FL T5 28W	595 x 1195 x 85	G5

Specification for T8

TYPE	ART.NO.	LAMP	W x L x H (mm.)	LAMP HOLDER
RECESSED SINGLE PARABOLIC LOUVRE LUMINAIRES With mirror aluminum back reflector and louvre	PF-SPT305218-06-OW	2 x FL T8 18W	595 x 595 x 85	G13
	PF-SPT305318-06-OW	3 x FL T8 18W	595 x 595 x 85	G13
	PF-SPT405236-12-OW	2 x FL T8 36W	295 x 1195 x 85	G13
	PF-SPT505236-12-OW	2 x FL T8 36W	595 x 1195 x 85	G13
	PF-SPT505336-12-OW	3 x FL T8 36W	595 x 1195 x 85	G13



LOUVRE LUMINAIRE

IP
20



50/60Hz



CONTINUOUS

LOUVRE LUMINAIRES

T-BAR

• Housing

Manufactured by Electro Galvanized metal. Thickness 0.6 mm.

• Diffuser

Perforated steel

• Lamp Holder

Rotary Lamp Holder G13 certified by VS:Germany with voltage/amp 250/2A

• Wire

Cable size AWG 20 ,operated temperature under 105 degree celcius maximum voltage 600V by TIS No. 11-2531

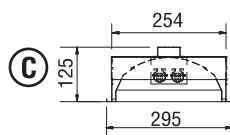


T-BAR x1

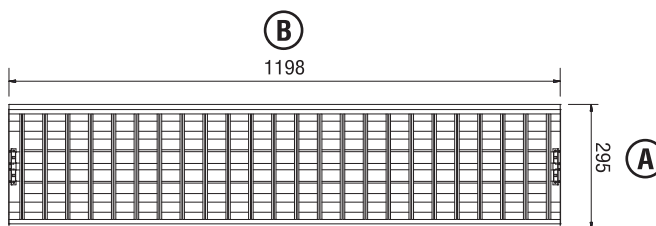


T-BAR x2

DIMENSION (mm.)



SIDE VIEW



BOTTOM VIEW



Specification

TYPE	ART.NO.	LAMP	W x L x H (mm.)	LAMP HOLDER
T-BAR	PF-TBR102-XX-XX	1x T8 18W	185 x 595 x 105	G13
T-BAR	PF-TBR104-XX-XX	1x T8 36W	295 x 1198 x 105	G13
T-BAR	PF-TBR105-XX-XX	2x T8 18W	595 x 595 x 125	G13
T-BAR	PF-TBR106-XX-XX	2x T8 36W	295 x 1198 x 125	G13



LOUVRE LUMINAIRE



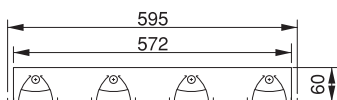
VECTRA



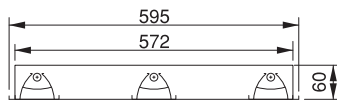
- For using with the new high output and energy saving T5 lamp, we design the louver, with the standard V cross blade to better control the uncomfortable glare, to achieve the optimum light distribution.
- The optional retrofitting back reflector for each lamp can be added to increase the light distribution under the luminaire area.
- For high efficiency fluorescent T5 lamp, IP 20, safety class 0 or I. Housing with Off-white color.
- Total reflectance (TR) = 95% (DIN 5036) PVD (Physical Vapour Deposition) aluminum material (Iridescence free) for the louver and back reflector (if any).
- Optional Total reflectance (TR) = 87% aluminum material for louver and back reflector (if any).
- Louvre with perforated steel between each section.
- Head-closed louver for standard version.
- Number of V cross blade for the standard version is 12 PCs. for the 14W and 24 PCs. for the 28W.
- Recessed T-Bar type, Conceal type or surface mounted type.
- Use with electronic ballast (HF gear).



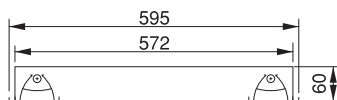
DIMENSION (mm.)



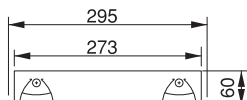
4 lamps



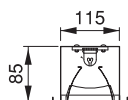
3 lamps



2 lamps



2 lamps



Single lamps



Specification for T5

			(A) (B) (C)	
TYPE	ART.NO.	LAMP	W x L x H (mm.)	LAMP HOLDER
VECTRA	PF-VEC101-XX-XX	2 x FL T5 14W	295 x 595 x 60	G5
VECTRA	PF-VEC102-XX-XX	2 x FL T5 14W	595 x 595 x 60	G5
VECTRA	PF-VEC103-XX-XX	3 x FL T5 14W	595 x 595 x 60	G5
VECTRA	PF-VEC104-XX-XX	4 x FL T5 14W	595 x 595 x 60	G5
VECTRA	PF-VEC105-XX-XX	2 x FL T5 28W	295 x 1198 x 60	G5
VECTRA	PF-VEC106-XX-XX	2 x FL T5 28W	595 x 1198 x 60	G5
VECTRA	PF-VEC107-XX-XX	3 x FL T5 28W	595 x 1198 x 60	G5
VECTRA	PF-VEC108-XX-XX	4 x FL T5 28W	595 x 1198 x 60	G5

Specification for T8

			(A) (B) (C)	
TYPE	ART.NO.	LAMP	W x L x H (mm.)	LAMP HOLDER
VECTRA	PF-VEC109-XX-XX	2 x FL T8 18W	295 x 595 x 60	G13
VECTRA	PF-VEC110-XX-XX	2 x FL T8 18W	595 x 595 x 60	G13
VECTRA	PF-VEC111-XX-XX	3 x FL T8 18W	595 x 595 x 60	G13
VECTRA	PF-VEC112-XX-XX	4 x FL T8 18W	595 x 595 x 60	G13
VECTRA	PF-VEC113-XX-XX	2 x FL T8 36W	295 x 1198 x 60	G13
VECTRA	PF-VEC114-XX-XX	2 x FL T8 36W	595 x 1198 x 60	G13
VECTRA	PF-VEC115-XX-XX	3 x FL T8 36W	595 x 1198 x 60	G13
VECTRA	PF-VEC116-XX-XX	4 x FL T8 36W	595 x 1198 x 60	G13



LOUVRE LUMINAIRE

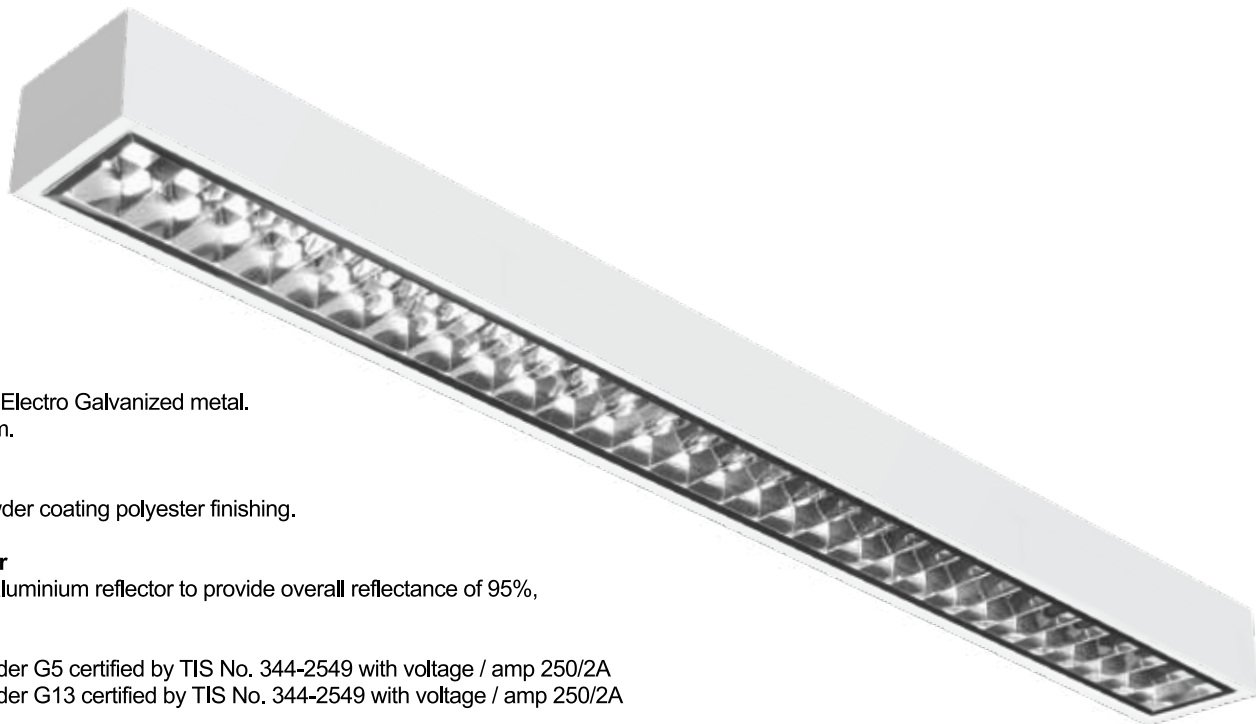
IP 20



50/60Hz



VECTRA SURFACE



• Housing

Manufactured by Electro Galvanized metal.
Thickness 0,5 mm.

• Painting

Electro static powder coating polyester finishing.

• Louvre Reflector

Mirror anodized aluminium reflector to provide overall reflectance of 95%,

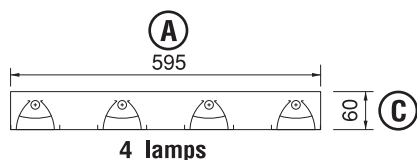
• Lamp Holder

Rotary Lamp Holder G5 certified by TIS No. 344-2549 with voltage / amp 250/2A
Rotary Lamp Holder G13 certified by TIS No. 344-2549 with voltage / amp 250/2A

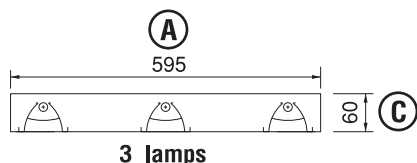
• Wire

Cable size AWG 20, operated temperature under 105 degree celcius maximum voltage 600V by TIS No. 11-2531

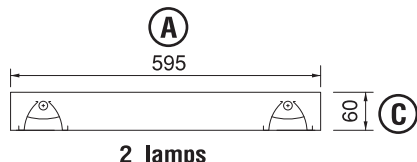
DIMENSION (mm.)



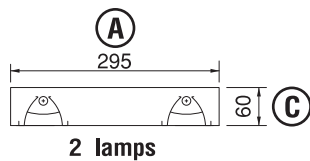
4 lamps



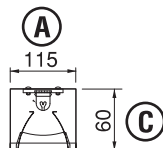
3 lamps



2 lamps



2 lamps



Single lamps



Specification for T5

TYPE	LAMP	W x L x H (mm.)	LAMP HOLDER
VECTRA SURFACE	1 x T5 14W	115 x 600 x 60	G5
	1 x T5 28W	115 x 1200 x 60	G5
	1 x T5 14W	300 x 600 x 60	G5
	1 x T5 28W	300 x 1200 x 60	G5
	2 x T5 14W	300 x 1200 x 60	G5
	2 x T5 28W	300 x 1200 x 60	G5
	2 x T5 14W	600 x 1200 x 60	G5
	2 x T5 28W	600 x 1200 x 60	G5
	3 x T5 14W	600 x 1200 x 60	G5
	3 x T5 28W	600 x 1200 x 60	G5

Specification for T8

TYPE	LAMP	W x L x H (mm.)	LAMP HOLDER
VECTRA SURFACE	1 x T8 18W	115 x 600 x 60	G13
	1 x T8 36W	115 x 1220 x 60	G13
	1 x T8 18W	300 x 600 x 60	G13
	1 x T8 36W	300 x 1220 x 60	G13
	2 x T8 18W	300 x 1220 x 60	G13
	2 x T8 36W	300 x 1220 x 60	G13
	2 x T8 18W	600 x 1220 x 60	G13
	2 x T8 36W	600 x 1220 x 60	G13
	3 x T8 18W	600 x 1220 x 60	G13
	3 x T8 36W	600 x 1220 x 60	G13

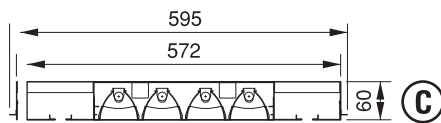


VECTRA AIR

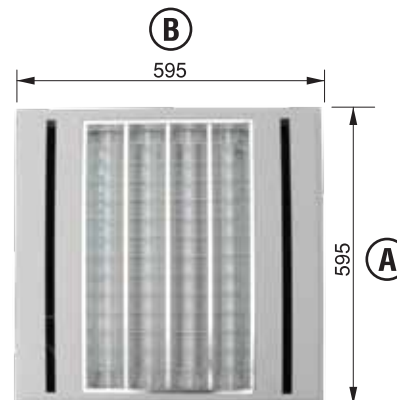
- For using with the new high output and energy saving T5 lamp, we design the louver, with the standard V cross blade to better control the uncomfortable glare, to achieve the optimum light distribution.
- The optional retrofitting back reflector for each lamp can be added to increase the light distribution under the luminaire area.
- For high efficiency fluorescent T5 lamp, IP 20, safety class 0 or I. Housing with Off-white color.
- Total reflectance (TR) = 95% (DIN 5036) PVD (Physical Vapour Deposition) aluminum material (Iridescence free) for the louver and back reflector (if any).
- Optional Total reflectance (TR) = 87% aluminum material for louver and back reflector (if any).
- Louvre with perforated steel between each section.
- Head-closed louver for standard version.
- Number of V cross blade for the standard version is 12 PCs. for the 14W and 24 PCs. for the 28W.
- Recessed T-Bar type, Conceal type or surface mounted type.
- Use with electronic ballast (HF gear).



DIMENSION (mm.)



FRONT VIEW
(4xT-5)



TOP VIEW



Specification

			(A)	(B)	(C)
TYPE	ART.NO.	LAMP	W x L x H (mm.)		LAMP HOLDER
VECTRA-AIR	PF-VEC303-XX-XX	3x FL T5 14W	595	595	60
VECTRA-AIR	PF-VEC304-XX-XX	4x FL T5 14W	595	595	60
VECTRA-AIR	PF-VEC307-XX-XX	3x FL T5 28W	595	1198	60
VECTRA-AIR	PF-VEC308-XX-XX	4x FL T5 28W	595	1198	60
VECTRA-AIR	PF-VEC315-XX-XX	3x FL T8 36W	595	1198	60



LOUVRE LUMINAIRE

IP
20

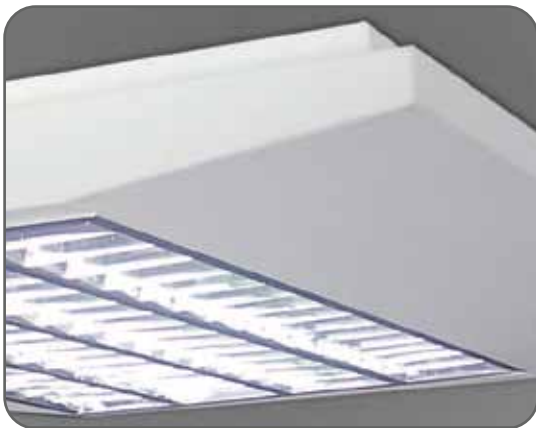


50/60Hz



VECTRA-A

- **Housing**
Steel
- **Louvre**
Anidized Aluminum
- **Colour**
Satin Off-White

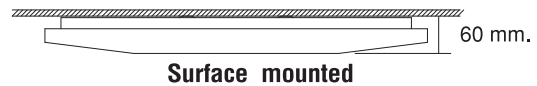
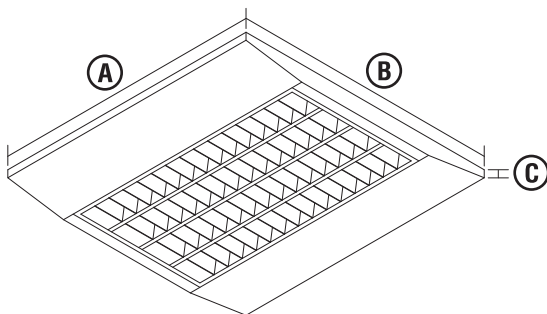


Surface mounted



Semi recessed

DIMENSION (mm.)



Surface mounted



Semi recessed



Specification

			(A) (B) (C)	
	ART.NO.	LAMP	W x L x H (mm.)	LAMP HOLDER
VECTRA-A	PF-VEC401-XX-XX	4 x FL T5 14W	620 x 620 x 60	G5



OPAL TYPE



• Housing

Manufactured by Electro Galvanized metal.
Thickness 0.8 mm.

• Painting

Electro static powder coating polyester finishing.

• Reflector

Mirror anodized aluminium reflector to provide overall reflectance of 95%, brand Alanod.

• Diffuser

Opal Acrylic Thickness 3.0 mm. A432

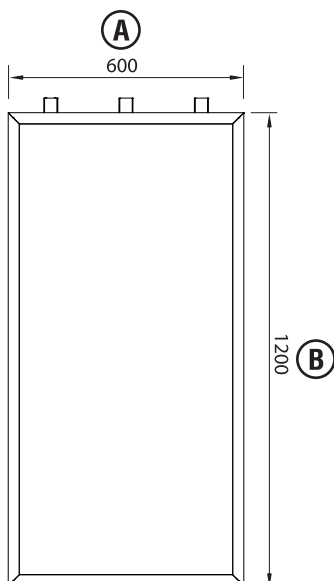
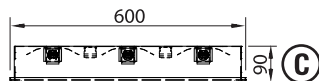
• Lamp Holder

Rotary Lamp Holder G13 certified by TIS No. 344-2549 with voltage / amp 250/2A

• Wire

Cable size AWG 16, operated temperature under 105 degree celcius maximum
voltage 600V by TIS No. 11-2531

DIMENSION (mm.)



Opal Type (3 lamps)



Specification for T5

TYPE	ART.NO.	LAMP	W x L x H (mm.)	LAMP HOLDER
OPAL TYPE	PF-OPAXXX-XX-XX	1 x FL T5 14W	150 x 600 x 90	G5
	PF-OPAXXX-XX-XX	1 x FL T5 28W	150 x 1200 x 90	G5
	PF-OPAXXX-XX-XX	1 x FL T5 14W	300 x 600 x 90	G5
	PF-OPAXXX-XX-XX	1 x FL T5 28W	300 x 1200 x 90	G5
	PF-OPAXXX-XX-XX	2 x FL T5 14W	300 x 1200 x 90	G5
	PF-OPAXXX-XX-XX	2 x FL T5 28W	300 x 1200 x 90	G5
	PF-OPAXXX-XX-XX	2 x FL T5 14W	600 x 1200 x 90	G5
	PF-OPAXXX-XX-XX	2 x FL T5 28W	600 x 1200 x 90	G5
	PF-OPAXXX-XX-XX	3 x FL T5 14W	600 x 1200 x 90	G5
	PF-OPAXXX-XX-XX	3 x FL T5 28W	600 x 1200 x 90	G5
	PF-OPAXXX-XX-XX	3 x FL T5 14W	600 x 1200 x 90	G5
	PF-OPAXXX-XX-XX	3 x FL T5 28W	600 x 1200 x 90	G5

Specification for T8

TYPE	ART.NO.	LAMP	W x L x H (mm.)	LAMP HOLDER
OPAL TYPE	PF-OPAXXX-XX-XX	1 x FL T8 18W	150 x 600 x 90	G13
	PF-OPAXXX-XX-XX	1 x FL T8 36W	150 x 1200 x 90	G13
	PF-OPAXXX-XX-XX	1 x FL T8 18W	300 x 600 x 90	G13
	PF-OPAXXX-XX-XX	1 x FL T8 36W	300 x 1200 x 90	G13
	PF-OPAXXX-XX-XX	2 x FL T8 18W	300 x 1200 x 90	G13
	PF-OPAXXX-XX-XX	2 x FL T8 36W	300 x 1200 x 90	G13
	PF-OPAXXX-XX-XX	2 x FL T8 18W	600 x 1200 x 90	G13
	PF-OPAXXX-XX-XX	2 x FL T8 36W	600 x 1200 x 90	G13
	PF-OPAXXX-XX-XX	3 x FL T8 18W	600 x 600 x 90	G13
	PF-OPAXXX-XX-XX	3 x FL T8 36W	600 x 1200 x 90	G13
	PF-OPAXXX-XX-XX	3 x FL T8 18W	600 x 1200 x 90	G13
	PF-OPAXXX-XX-XX	3 x FL T8 36W	600 x 1200 x 90	G13



LOUVRE LUMINAIRE

IP 20



50/60Hz



OPAL TYPE SURFACE



• Housing

Manufactured by Electro Galvanized metal.
Thickness 0.5 mm.

• Painting

Electro static powder coating polyester finishing.

• Reflector

Mirror anodized aluminium reflector to provide overall reflectance of 95%, brand Alanod.

• Diffuser

Opal Acrylic Thickness 2.0 mm. A432

• Lamp Holder

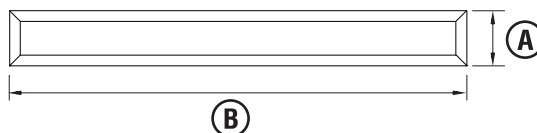
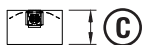
Rotary Lamp Holder G13 certified by TIS No. 344-2549 with voltage / amp 250/2A

• Wire

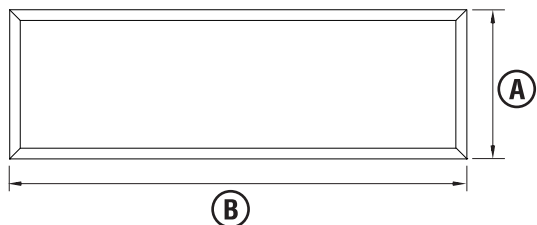
Cable size AWG 20, operated temperature under 105 degree celcius maximum
voltage 600V by TIS No. 11-2531

DIMENSION (mm.)

1 Lamp



2 Lamps



Specification for T5

TYPE	ART.NO.	LAMP	W x L x H (mm.)	LAMP HOLDER
OPAL TYPE	PF-OPAXXX-XX-XX	1 x FL T5 28W	80 x 1220 x 85	G5
	PF-OPAXXX-XX-XX	2 x FL T5 28W	180 x 1220 x 82	G5



PRISMATIC TYPE

• Housing

Manufactured by Electro Galvanized metal.
Thickness 0.8 mm.

• Painting

Electro static powder coating polyester finishing.

• Reflector

Mirror anodized aluminium reflector to provide overall reflectance of 95%, brand Alanod.

• Diffuser

Prismatic Acrylic Thickness 3.0 mm. (M007).

• Lamp Holder

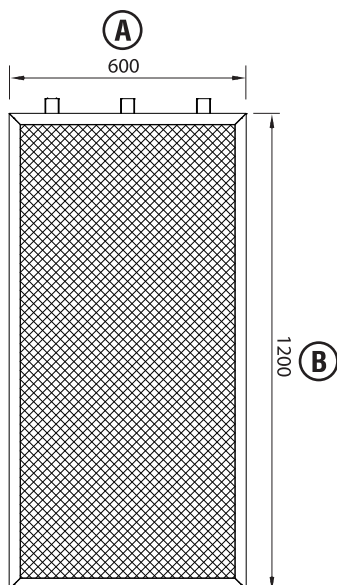
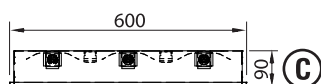
Rotary Lamp Holder G13 certified by
TIS No. 344-2549 with voltage / amp 250/2A

• Wire

Cable size AWG 16, operated temperature
under 105 degree celcius maximum voltage
600V by TIS No. 11-2531



DIMENSION (mm.)



Opal Type (3 lamps)



Specification for T5

TYPE	ART.NO.	LAMP	W x L x H (mm.)	LAMP HOLDER
PRISMATIC TYPE	PF-PR1XXX-XX-XX	1 x FL T5 14W	150 x 600 x 90	G5
PRISMATIC TYPE	PF-PR1XXX-XX-XX	1 x FL T5 28W	150 x 1200 x 90	G5
PRISMATIC TYPE	PF-PR1XXX-XX-XX	1 x FL T5 14W	300 x 600 x 90	G5
PRISMATIC TYPE	PF-PR1XXX-XX-XX	1 x FL T5 28W	300 x 1200 x 90	G5
PRISMATIC TYPE	PF-PR1XXX-XX-XX	2 x FL T5 14W	300 x 1200 x 90	G5
PRISMATIC TYPE	PF-PR1XXX-XX-XX	2 x FL T5 28W	300 x 1200 x 90	G5
PRISMATIC TYPE	PF-PR1XXX-XX-XX	2 x FL T5 14W	600 x 1200 x 90	G5
PRISMATIC TYPE	PF-PR1XXX-XX-XX	2 x FL T5 28W	600 x 1200 x 90	G5
PRISMATIC TYPE	PF-PR1XXX-XX-XX	3 x FL T5 14W	600 x 1200 x 90	G5
PRISMATIC TYPE	PF-PR1XXX-XX-XX	3 x FL T5 28W	600 x 1200 x 90	G5

Specification for T8

TYPE	ART.NO.	LAMP	W x L x H (mm.)	LAMP HOLDER
PRISMATIC TYPE	PF-PR1XXX-XX-XX	1 x FL T8 18W	150 x 600 x 90	G13
PRISMATIC TYPE	PF-PR1XXX-XX-XX	1 x FL T8 36W	150 x 1200 x 90	G13
PRISMATIC TYPE	PF-PR1XXX-XX-XX	1 x FL T8 18W	300 x 600 x 90	G13
PRISMATIC TYPE	PF-PR1XXX-XX-XX	1 x FL T8 36W	300 x 1200 x 90	G13
PRISMATIC TYPE	PF-PR1XXX-XX-XX	2 x FL T8 18W	300 x 1200 x 90	G13
PRISMATIC TYPE	PF-PR1XXX-XX-XX	2 x FL T8 36W	300 x 1200 x 90	G13
PRISMATIC TYPE	PF-PR1XXX-XX-XX	2 x FL T8 18W	600 x 1200 x 90	G13
PRISMATIC TYPE	PF-PR1XXX-XX-XX	2 x FL T8 36W	600 x 1200 x 90	G13
PRISMATIC TYPE	PF-PR1XXX-XX-XX	3 x FL T8 18W	600 x 1200 x 90	G13
PRISMATIC TYPE	PF-PR1XXX-XX-XX	3 x FL T8 36W	600 x 1200 x 90	G13



VIEW

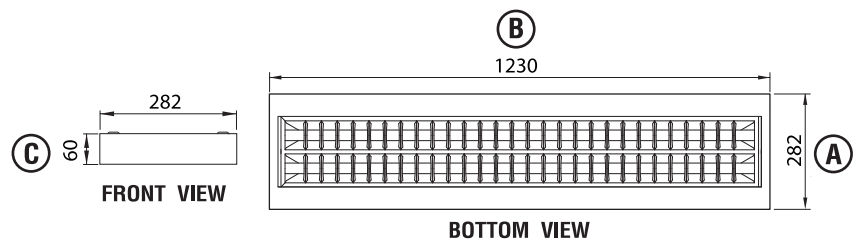
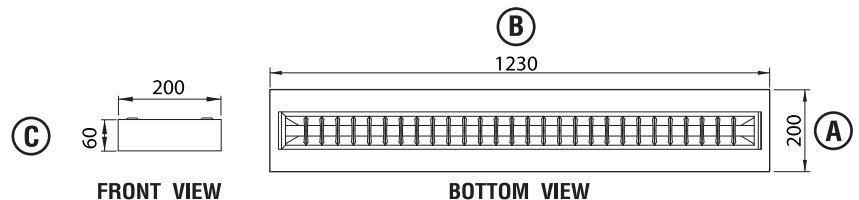


- Slim and slick surface mounted or pendant luminaire with direct or direct & indirect light distribution.
- Aluminum louvre available in Satin or mirror finish with glare free effect.
- Housing made from cold rolled steel with UV resistance power coated in Satin off-white or Satin silver color.
- It can be fitted with either T8 fluorescent lamp or high efficiency T5 lamp of various wattage.
- Electronic lighting controls and emergency lighting elements can easily be integrated.
- Can be suspension kit available for pendant mounted version with 1.1.5 or 2.0 metre length.
- Optional $TR \geq 87\%$ aluminum back reflector to increase the light distribution.
- Optional front perforated steel reflector in Off-white color* (can be a different color from the housing). with or without opal diffuser on the inside to reduce glare.

DIMENSION (mm.)



VIEW 1 LAMPS



VIEW 2 LAMPS



Specification

			(A)	(B)	(C)
TYPE	ART.NO.	LAMP	W x L x H (mm.)	LAMP HOLDER	
VIEW	PF-VIE101-XX-XX	1x T8 18W	200 x 620 x 60	G13	
VIEW	PF-VIE102-XX-XX	1x T8 36W	200 x 1230 x 60	G13	
VIEW	PF-VIE103-XX-XX	1x T5 14W / 24W	200 x 620 x 60	G5	
VIEW	PF-VIE104-XX-XX	1x T5 28W / 54W	200 x 1230 x 60	G5	
VIEW	PF-VIE105-XX-XX	2x T8 18W	282 x 620 x 60	G13	
VIEW	PF-VIE106-XX-XX	2x T8 36W	282 x 1230 x 60	G13	
VIEW	PF-VIE107-XX-XX	2x T5 14W / 24W	282 x 620 x 60	G5	
VIEW	PF-VIE108-XX-XX	2x T5 28W / 54W	282 x 1230 x 60	G5	



IP20



50/60Hz

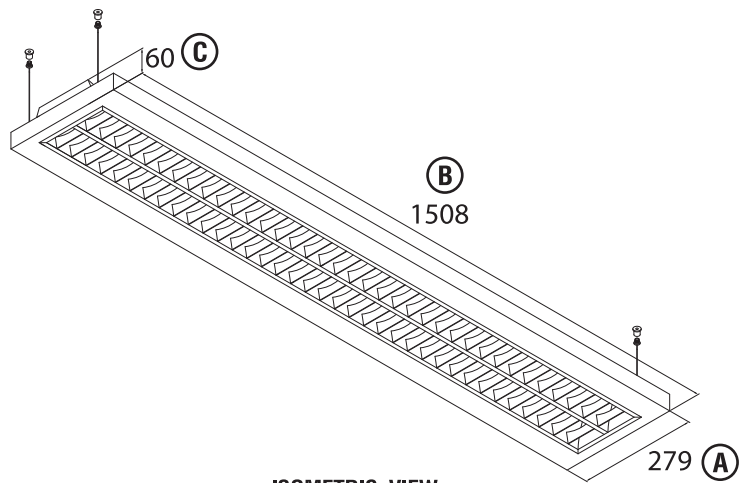


VIEW-T



- **Housing**
Steel Sheet.
- **Louvre**
Aluminum reflector available in Satin or Mirror finished.
- **Color**
Satin Off-White.

DIMENSION (mm.)



ISOMETRIC VIEW

FL T5



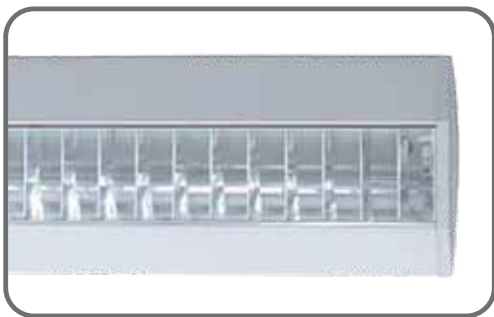
Specification

Specification			Ⓐ	Ⓑ	Ⓒ
TYPE	ART.NO.	LAMP	W x L x H (mm.)		LAMP HOLDER
VIEW-T	PF-VIE201-XX-XX	2x T5 28W	279 x 1206 x 60		G5
VIEW-T	PF-VIE202-XX-XX	2x T5 35W	279 x 1508 x 60		G5

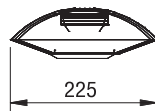


EMPORIUM

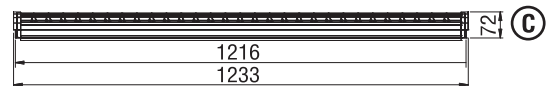
- **Housing**
Steel Sheet.
- **Louvre**
Aluminum reflector available
in Satin or Mirror finished.
- **Color**
Off-White.



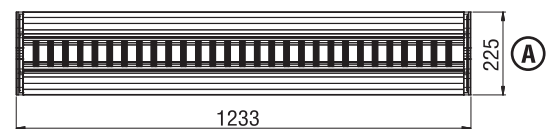
DIMENSION (mm.)



FRONT VIEW



SIDE VIEW



BOTTOM VIEW



Specification

			(A)	(B)	(C)
TYPE	ART.NO.	LAMP	W x L x H (mm.)	LAMP HOLDER	
EMPORIUM	PF-EMP102-XX-XX	1x T5 28W / 54W	225 x 1216 x 72	G5	
EMPORIUM	PF-EMP101-XX-XX	2x T5 28W / 54W	225 x 1216 x 72	G5	
EMPORIUM	PF-EMP103-XX-XX	1x T5 35W / 80W	225 x 1518 x 72	G5	
EMPORIUM	PF-EMP104-XX-XX	2x T5 35W / 80W	225 x 1518 x 72	G5	



IP20



50/60Hz

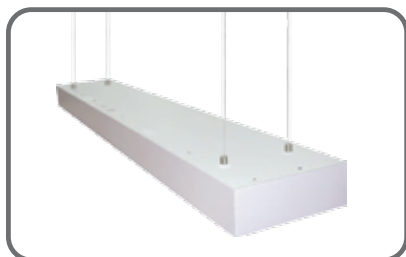


SCOOP-L

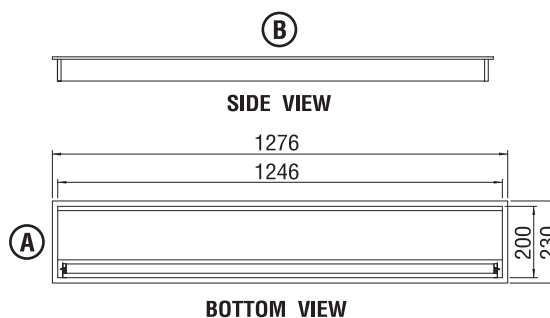
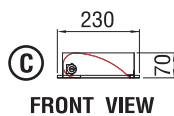
- Surface mounted or Suspended Wall Washer luminaires for asymmetrical light distribution.
- Suitable for Wall / Shelf display, black / white board lighting and some applications for hospital or office lighting.



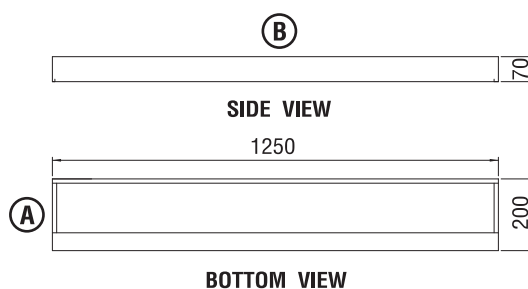
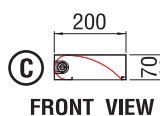
DIMENSION (mm.)



RECESSED



Dimension(mm.) SURFACE



Specification			(A) (B) (C)	(A) (B) (C)	
TYPE	ART.NO.	LAMP	W x L x H (mm.) Recessed	W x L x H (mm.) Surface	LAMP HOLDER
SCOOP-L	PF-SCO101-XX-XX	1x T8 18W	200 x 640 x 70	230 x 666 x 70	G13
SCOOP-L	PF-SCO102-XX-XX	1x T8 36W	200 x 1250 x 70	230 x 1276 x 70	G13
SCOOP-L	PF-SCO103-XX-XX	1x T5 14W / 24W	200 x 600 x 70	230 x 666 x 70	G5
SCOOP-L	PF-SCO104-XX-XX	1x T5 28W / 54W	200 x 1200 x 70	230 x 1276 x 70	G5



WALL WASHER LUMINAIRE

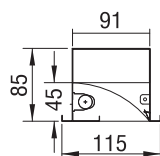


SCOOP-Z

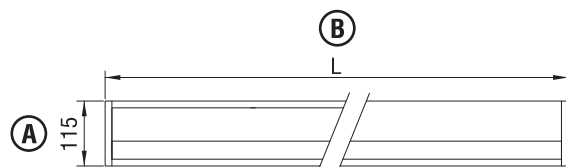


- Narrower than SCOOP-L result as the new slimer and sticker looked asymmetrical luminaire.
- Suitable for surface, recess or pendant mounted.
- The recessed version can be removed the end-cap for continuous mounting in line.
- Housing made of street sheet with UV resistant power coated in Satin off-white or Satin silver color.
- Aluminum reflector available in Satin or Mirror finished.
- Suitable for T8 Fluorescent lamp, high efficiency T5 lamp.
- Cable suspension kit available for pendant mounted version with 1.1,5 or 2.0 metre length.

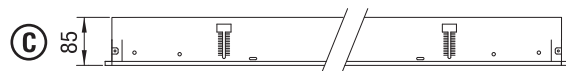
DIMENSION (mm.)



SECTION VIEW



SIDE VIEW



BOTTOM VIEW



Specification

TYPE	ART.NO.	LAMP	① ② ③		
			W x L x H (mm.)	Cut Out (mm.)	LAMP HOLDER
SCOOP-Z	PF-SCO201-XX-XX	1x T8 18W	115 x 660 x 85	95 x 678	G13
SCOOP-Z	PF-SCO202-XX-XX	1x T8 36W	115 x 1270 x 85	95 x 1230	G13
SCOOP-Z	PF-SCO203-XX-XX	1x T5 14W / 24W	115 x 595 x 85	95 x 678	G5
SCOOP-Z	PF-SCO204-XX-XX	1x T5 28W / 54W	115 x 1197 x 85	95 x 1230	G5



VEWA 
www.VEWAlight.com

VEWA
INDOOR
CATALOGUE
2014-2015



SCOOP-3

SCOOP-4

- Small size 110 mm. diameter, low voltage halogen 12V max.50W, recessed wall-washer and directional downlight.
- Sandblasted aluminum reflector with anodized for uniformity of light effect and better glare control.
- Asymmetrical light distribution for SCOOP-3 with 350° rotatable and 45° adjustable beam direction features.
- Symmetrical light distribution for SCOOP-4 with non-adjustable beam direction.
- IP 20, safety class III, 12V transformer required.
- Remote gearbox available upon request.
- *Optional trim and lamp ring color : Satin Metallic Silver or Satin Off-white.
- *Beam angle depends on lamp type.



SCOOP-3
Wall Washer



SCOOP-4
Directional Downlight

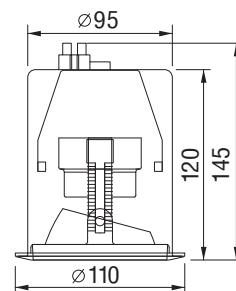
SCOOP-3



DIMENSION (mm.)



100 mm.



Specification

TYPE	ART.NO.	LAMP	LAMP HOLDER
SCOOP-3	PD-SCP301-XX-XX	1x MR16 12V 50W max.	GX5.3

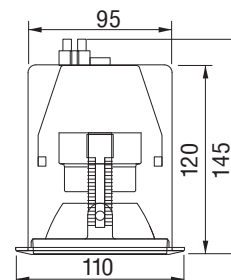
SCOOP-4



DIMENSION (mm.)



100 mm.



Specification

TYPE	ART.NO.	LAMP	LAMP HOLDER
SCOOP-4	PD-SCP401-XX-XX	1x MR16 12V 50W max.	GX5.3



SQUARE ADJUSTABLE DOWNLIGHT



VIVIA SERIES

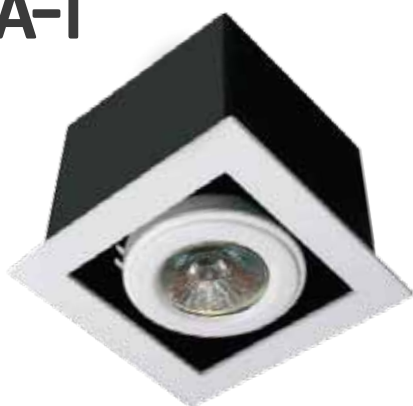
- Small size, square shape, recessed adjustable downlight for one to four lamps of low voltage halogen MR16 lamp, 12V max.50W.
- The beam direction can be adjusted by swiveling the lamp ring.
- The lamp ring's arm also can be pulled up or down for various beam coverage.
- IP 20, safety class III, 12V Transformer required.

*Optional trim and lamp ring color: Satin Metallic Silver or Satin Off-white

*Beam angle depends on lamp type.



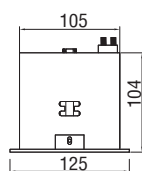
VIVIA-1



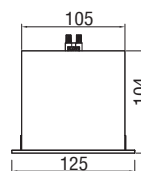
DIMENSION (mm.)



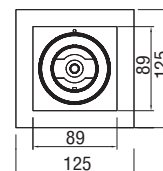
115X115 mm.



FRONT VIEW



SIDE VIEW



TOP VIEW

Specification

TYPE	ART.NO.	LAMP	LAMP HOLDER
VIVIA-1	PD-VIA101-XX-XX	1x MR16 12V 50W max	GX 5.3

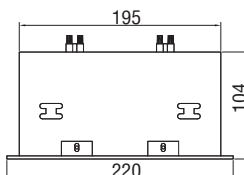
VIVIA-2



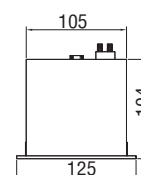
DIMENSION (mm.)



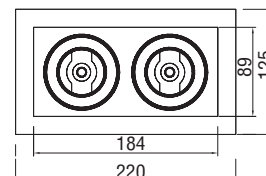
115X205 mm.



FRONT VIEW



SIDE VIEW



TOP VIEW

Specification

TYPE	ART.NO.	LAMP	LAMP HOLDER
VIVIA-2	PD-VIA201-XX-XX	2x MR16 12V 50W max	GX 5.3

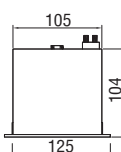
VIVIA-3



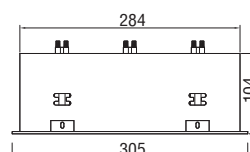
DIMENSION (mm.)



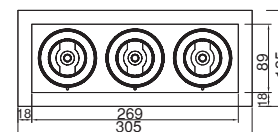
115X295 mm.



SIDE VIEW



FRONT VIEW



TOP VIEW

Specification

TYPE	ART.NO.	LAMP	LAMP HOLDER
VIVIA-3	PD-VIA301-XX-XX	3x MR16 12V 50W max	GX 5.3



SQUARE ADJUSTABLE DOWNLIGHT

IP 20



50/60Hz



VIVIA TRIMLESS

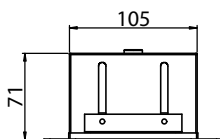


- Small size, square shape, recessed adjustable downlight for one to four lamps of low voltage halogen MR16 lamp, 12V max.50W.
- The beam direction can be adjusted by swiveling the lamp ring.
- The lamp ring's arm also can be pulled up or down for various beam coverage.
- IP 20, safety class III, 12V Transformer required.

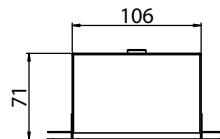
*Optional trim and lamp ring color: Satin Metallic Silver or Satin Off-white

*Beam angle depends on lamp type.

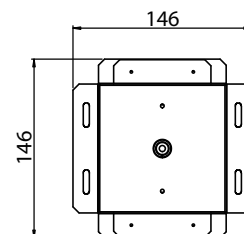
DIMENSION (mm.)



FRONT VIEW



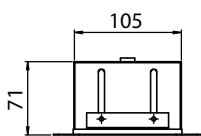
SIDE VIEW



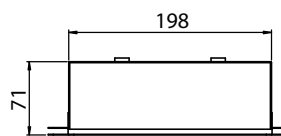
BOTTOM VIEW

Specification

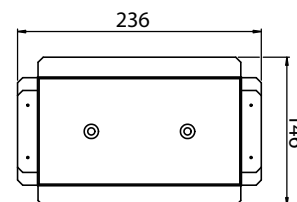
TYPE	ART.NO.	LAMP	LAMP HOLDER
VIVIA-1 TRIMLESS	PD-VAT101-XX-XX	1x MR16	GX 5.3



FRONT VIEW



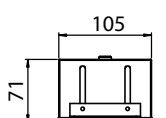
SIDE VIEW



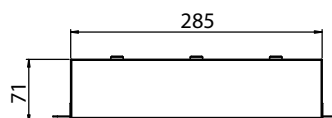
TOP VIEW

Specification

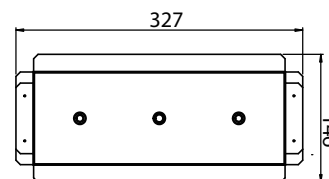
TYPE	ART.NO.	LAMP	LAMP HOLDER
VIVIA-2 TRIMLESS	PD-VAT201-XX-XX	2x MR16	GX 5.3



FRONT VIEW



SIDE VIEW



TOP VIEW

Specification

TYPE	ART.NO.	LAMP	LAMP HOLDER
VIVIA-3 TRIMLESS	PD-VAT301-XX-XX	3x MR16	GX 5.3





SQUARE ADJUSTABLE DOWNLIGHT



VIVID SERIES

- Square shape, recessed adjustable downlight for one to four lamps of low voltage halogen AR 111 (ie: Osram's Halospot 111) 12V max.100W.
- The luminaire offers High Luminous Intensities and better glare control.
- The beam direction can be adjusted by swiveling the lamp ring.
- The lamp ring's arm also can be pulled up or down for various beam coverage.
- The square trim along with modern style lamp ring offers elegant and contemporary look.
- IP 20, safety class III, 12V Transformer required.



*Optional trim and lamp ring color: Satin Metallic Silver or Satin Off-white

*Beam angle depends on lamp type.

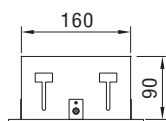
VIVID-1



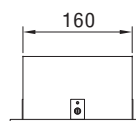
DIMENSION (mm.)



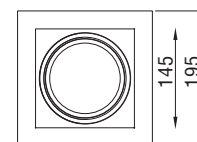
175X175 mm.



FRONT VIEW



SIDE VIEW



TOP VIEW

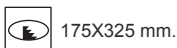
Specification

TYPE	ART.NO.	LAMP	LAMP HOLDER
VIVID-1	PD-VID101-XX-XX	1x AR111 12V 100W max	Not required

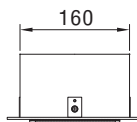
VIVID-2



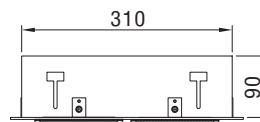
DIMENSION (mm.)



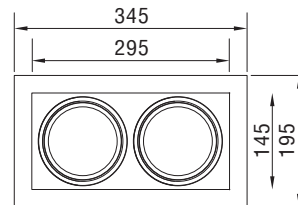
175X325 mm.



FRONT VIEW



SIDE VIEW



TOP VIEW

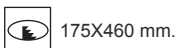
Specification

TYPE	ART.NO.	LAMP	LAMP HOLDER
VIVID-2	PD-VID201-XX-XX	2x AR111 12V 100W max	Not required

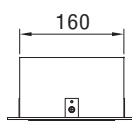
VIVID-3



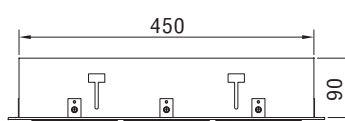
DIMENSION (mm.)



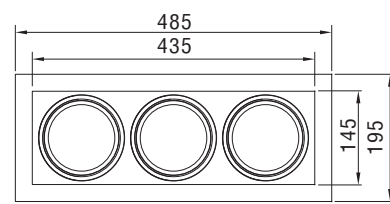
175X460 mm.



SIDE VIEW



FRONT VIEW



TOP VIEW

Specification

TYPE	ART.NO.	LAMP	LAMP HOLDER
VIVID-3	PD-VID301-XX-XX	3x AR111 12V 100W max	Not required



VIVID TRIMLESS



- Square shape, recessed adjustable downlight for one to four lamps of low voltage halogen AR 111 (ie: Osram's Halospot 111) 12V max.100W.
- The luminaire offers High Luminous Intensities and better glare control.
- The beam direction can be adjusted by swiveling the lamp ring.
- The lamp ring's arm also can be pulled up or down for various beam coverage.
- The square trim along with modern style lamp ring offers elegant and contemporary look.
- IP 20, safety class III, 12V Transformer required.

*Optional trim and lamp ring color: Satin Metallic Silver or Satin Off-white

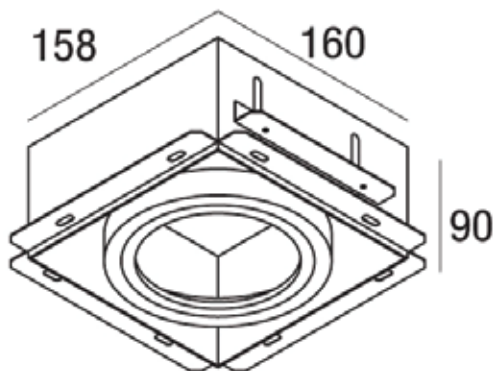
*Beam angle depends on lamp type.



DIMENSION (mm.)

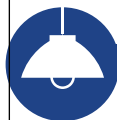


166X166 mm.



Specification

TYPE	ART.NO.	LAMP	LAMP HOLDER
VIVID-1 Trimless	PD-VDT101-XX-XX	1x AR111 12V 100W max	Not required
VIVID-2 Trimless	PD-VDT201-XX-XX	2x AR111 12V 100W max	Not required
VIVID-3 Trimless	PD-VDT301-XX-XX	3x AR111 12V 100W max	Not required



SQUARE ADJUSTABLE DOWNLIGHT

IP
20



50/60Hz



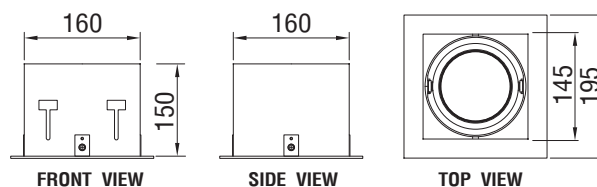
ECO
FRIENDLY

VIVO-PAR30

VIVO-1



Dimension(mm.)  175X175 mm.



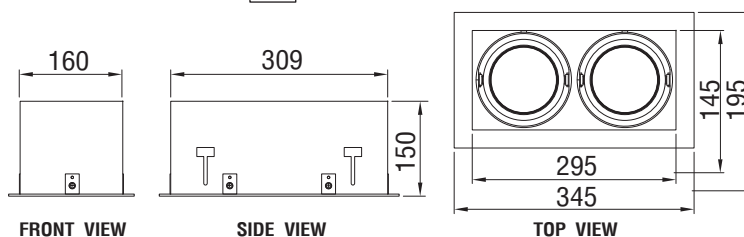
Specification

TYPE	ART.NO.	LAMP	LAMP HOLDER
VIVO-1	PD-VIO101-XX-XX	1 x PAR30 220V 100W max.	E27

VIVO-2



Dimension(mm.)  175X325 mm.



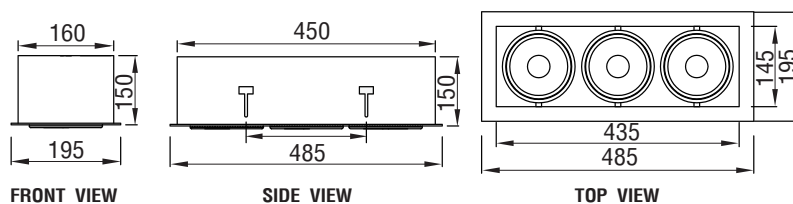
Specification

TYPE	ART.NO.	LAMP	LAMP HOLDER
VIVO-2	PD-VIO201-XX-XX	2 x PAR30 220V 100W max.	E27

VIVO-3



Dimension(mm.)  175X465 mm.



Specification

TYPE	ART.NO.	LAMP	LAMP HOLDER
VIVO-3	PD-VIO301-XX-XX	3 x PAR30 220V 100W max.	E27



SQUARE ADJUSTABLE DOWNLIGHT

IP
54



50/60Hz



ECO
FRIENDLY

VIVO-T

- Square downlight with adjustable feature for single to multiple light sources.
- There are many special combination of lamps in one luminaire for different light effects and purposes.
- Luminaire available in 1 lamp to 4 lamps version.
- Front trim and lamp ring available in Satin off-white or Satin Silver colour.
- Other colours can be specially ordered.

*Optional trim and lamp ring color :
Satin Metallic Silver or Satin Off-white.

*Beam angle depends on lamp type.

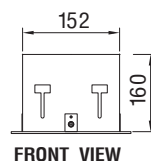
VIVO-T1



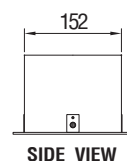
DIMENSION (mm.)



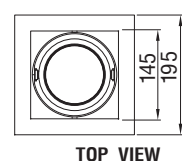
175X175 mm.



FRONT VIEW



SIDE VIEW



TOP VIEW

Specification

TYPE	ART.NO.	LAMP	LAMP HOLDER
VIVO-T1	PD-VVT101-XX-XX	1 x CDM-T 150W max.	G12

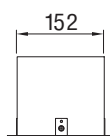
VIVO-T2



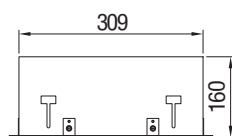
DIMENSION (mm.)



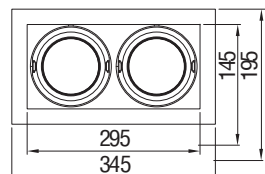
175X325 mm.



FRONT VIEW



SIDE VIEW



TOP VIEW

Specification

TYPE	ART.NO.	LAMP	LAMP HOLDER
VIVO-T2	PD-VVT201-XX-XX	2 x CDM-T 150W max.	G12

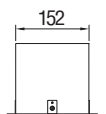
VIVO-T3



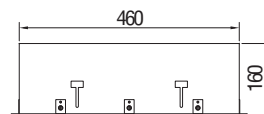
DIMENSION (mm.)



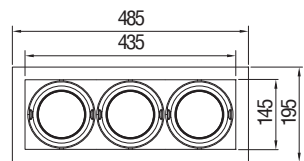
175X465 mm.



FRONT VIEW



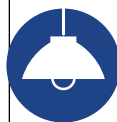
SIDE VIEW



TOP VIEW

Specification

TYPE	ART.NO.	LAMP	LAMP HOLDER
VIVO-T3	PD-VVT301-XX-XX	3 x CDM-T 150W max.	G12



VIVO-R

- Square downlight with adjustable feature for single to multiple light sources.
- There are many special combination of lamps in one luminaire for different light effects and purposes.
- Luminaire available in 1 lamp to 4 lamps version.
- Front trim and lamp ring available in Satin off-white or Satin Silver colour.
- Other colours can be specially ordered.

*Optional trim and lamp ring color :
Satin Metallic Silver or Satin Off-white.

*Beam angle depends on lamp type.

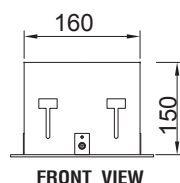
VIVO-R1



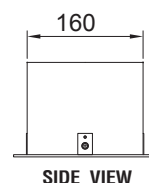
DIMENSION (mm.)



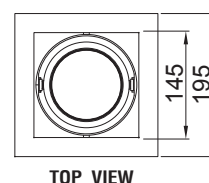
175X175 mm.



FRONT VIEW



SIDE VIEW



TOP VIEW

Specification

TYPE	ART.NO.	LAMP	LAMP HOLDER
VIVO-R1	PD-VIR101-XX-XX	1 x CDM-R 150W max.	E27

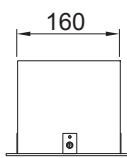
VIVO-R2



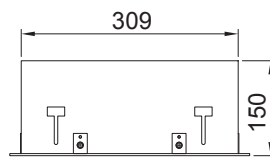
DIMENSION (mm.)



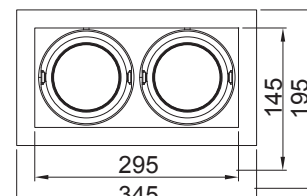
175X325 mm.



FRONT VIEW



SIDE VIEW



TOP VIEW

Specification

TYPE	ART.NO.	LAMP	LAMP HOLDER
VIVO-R2	PD-VIR201-XX-XX	2 x CDM-R 150W max.	E27

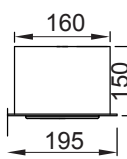
VIVO-R3



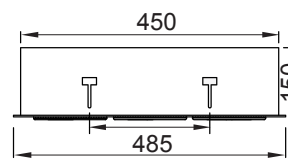
DIMENSION (mm.)



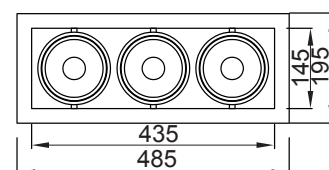
175X465 mm.



FRONT VIEW



SIDE VIEW



TOP VIEW

Specification

TYPE	ART.NO.	LAMP	LAMP HOLDER
VIVO-R3	PD-VIR301-XX-XX	3 x CDM-R 150W max.	E27



VIVO WITH REFLECTOR

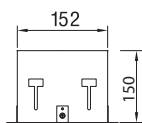
- Square downlight with adjustable feature for single to multiple light sources.
- There are many special combination of lamps in one luminaire for different light effects and purposes.
- Luminaire available in 1 lamp to 4 lamps version.
- Front trim and lamp ring available in Satin off-white or Satin Silver colour.
- Other colours can be specially ordered.



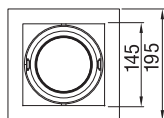
DIMENSION (mm.)



175X175 mm.



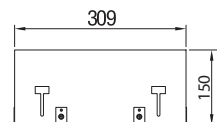
SIDE VIEW



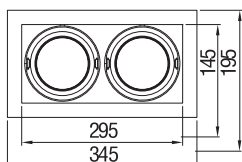
TOP VIEW



175X325 mm.



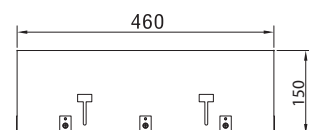
SIDE VIEW



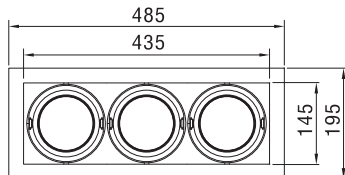
TOP VIEW



175X465 mm.



SIDE VIEW



TOP VIEW

*Optional trim and lamp ring color : Satin Metallic Silver or Satin Off-white.

*Beam angle depends on lamp type.

Specification

TYPE	LAMP	LAMP HOLDER
VIVO-1 WITH REFLECTOR	TC-D 10W-13W 1 x Gx24 (2PIN)	Gx24
	1 x E27	E27
VIVO-2 WITH REFLECTOR	TC-D 10W-13W 2 x Gx24 (2PIN)	Gx24
	2 x E27	E27
VIVO-3 WITH REFLECTOR	TC-D 10W-13W 3 x Gx24 (2PIN)	Gx24
	3 x E27	E27



SQUARE ADJUSTABLE DOWNLIGHT

IP 20

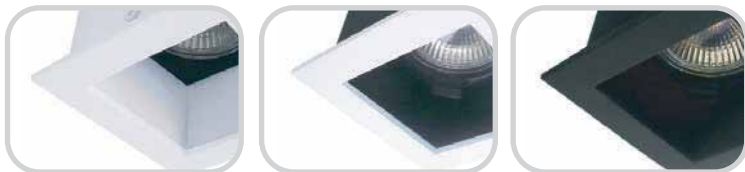


50/60Hz



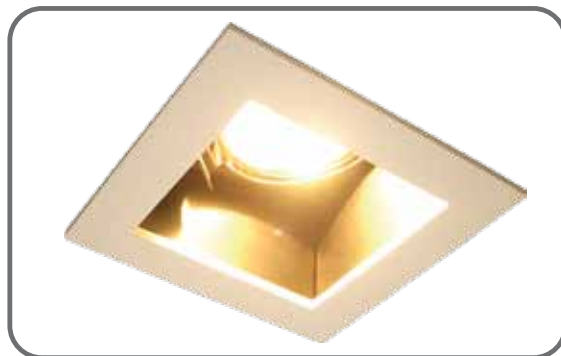
VERVE

- Compact size, square shape, low voltage halogen MR16 12V max.150W, recessed adjustable or fixed downlight provides various beam angles.
- For the adjustable version, the beam direction can be adjusted by swiveling the lamp bracket.
- IP20, safety class III, 12V Transformer required.



*Optional trim and lamp ring color: Satin Metallic Silver or Satin Off-white

*Beam angle depends on lamp type.



Adjustable Beam Angle

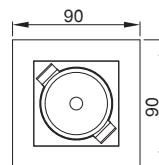
VERVE



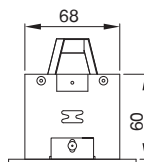
DIMENSION (mm.)



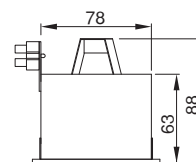
70X80 mm.



TOP VIEW



FRONT VIEW



SIDE VIEW

Specification

TYPE	ART.NO.	LAMP	LAMP HOLDER
VERVE	PD-VER101-XX-XX	1 x MR16 12V 150W max.	GX 5.3
VERVE	PD-VER201-XX-XX	1 x MR16 12V 150W max.	GX 5.3



SQUARE VERTICAL DOWNLIGHT

IP 20

IP 44

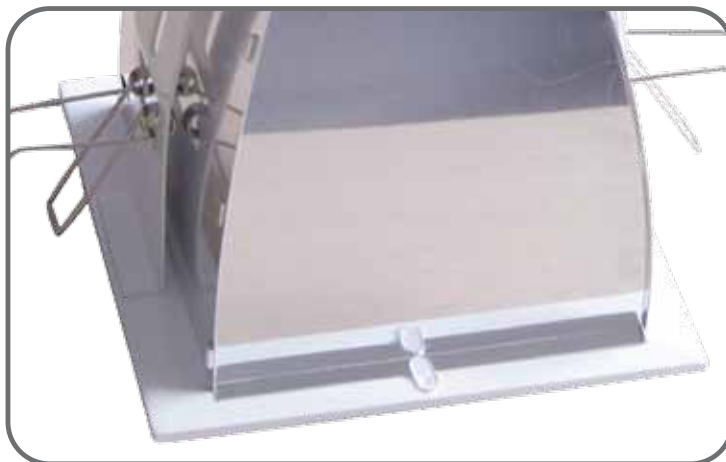


50/60Hz

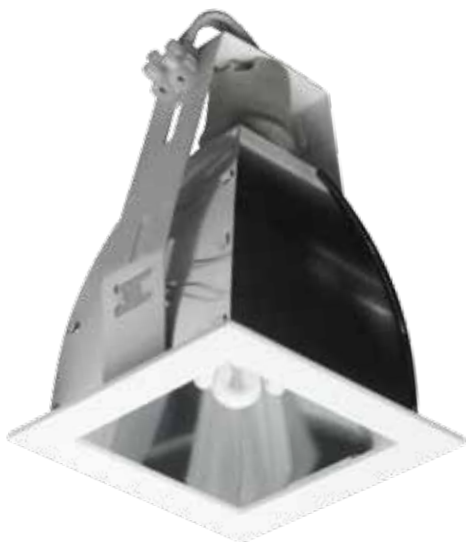


HOOD-V

- **Luminaires :** Downlight
- **Housing**
Manufactured by Electro Galvanized metal. Thickness 3mm.
Sprayed painting by power Coat polyester finishing covered.
- **Reflector**
Mirroranodised aluminium refletor to provide overall reflectance of 87% 320G (Brand: alanod)
- **Lamp Holder**
Lamp Holder G24d2 certified by TIS No.344-2549 with voltage/amp 250V/2A
- **Wire**
Cable size AWG 20, operated temperature under 105 degree celcius maximum voltage 600V by TIS No. 11-2531



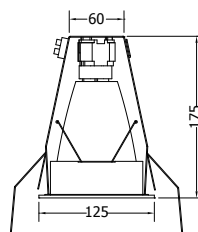
HOOD-V1



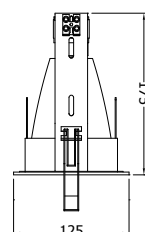
DIMENSION (mm.)



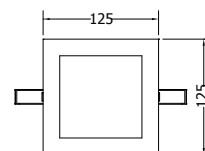
117X117 mm.



FRONT VIEW



SIDE VIEW



TOP VIEW

Specification

TYPE	ART.NO.	LAMP	LAMP HOLDER
HOOD-V1	PD-HOV101-XX-XX	1x E27	E27
HOOD-V1	PD-HOV102-XX-XX	1x TC-S 7 / 9W	G23
HOOD-V1	PD-HOV103-XX-XX	1x TC-D 10 / 13W	G24d2
HOOD-V1	PD-HOV104-XX-XX	1x TC-D 18W	G24d2

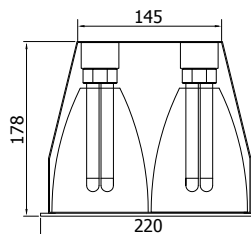
HOOD-V2



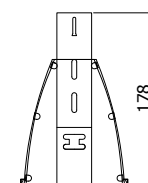
DIMENSION (mm.)



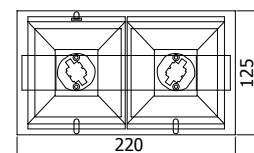
117X212 mm.



FRONT VIEW



SIDE VIEW



TOP VIEW

Specification

TYPE	ART.NO.	LAMP	LAMP HOLDER
HOOD-V2	PD-HOV105-XX-XX	2x E27	E27



SQUARE VERTICAL DOWNLIGHT

IP 20



50/60Hz



HOOD-V SURFACE

Luminaires : Downlight

Housing

Electro Galvanized metal. Sheet with 0.8mm. thickness and with UV Resistance power coated finished.

Reflector

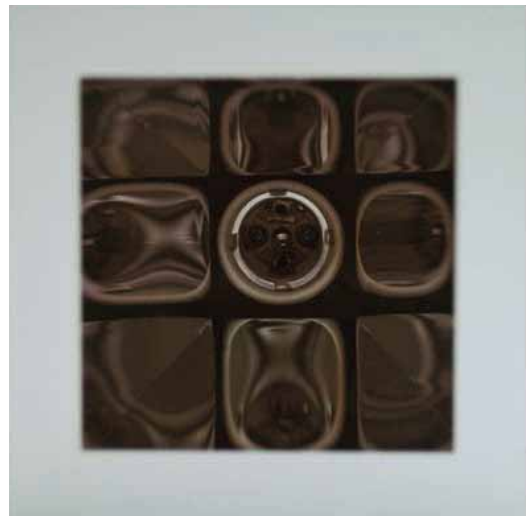
Mirroranodised aluminium reflector to provide overall efficiency of 87% 320G (Brand: alanod)

Lamp Holder

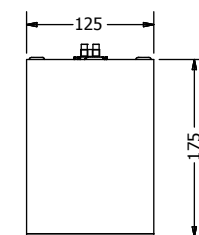
Lamp Holder certified by TIS No.344-2549 voltage/amp 250V/2A

Wire

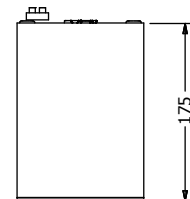
Cable size AWG 20, operated temperature under 105 degree Celsius maximum voltage 600V by TIS No. 11-2531



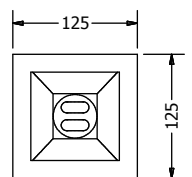
DIMENSION (mm.)



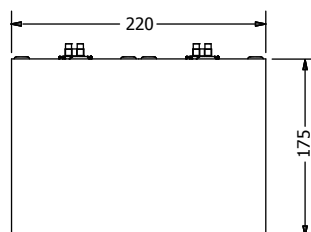
FRONT VIEW W



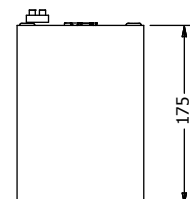
SIDE VIEW



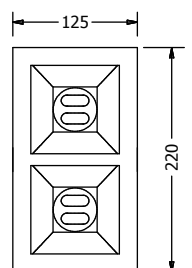
TOP VIEW



FRONT VIEW



SIDE VIEW



TOP VIEW

Specification

TYPE	ART.NO.	LAMP	LAMP HOLDER
HOOD-V SURFACE	PD-HOV201-XX-XX	1xE27	E27
	PD-HOV209-XX-XX	1x MR16	GX5.3
HOOD-V2 SURFACE	PD-HOVXXX-XX-XX	2xE27	E27
	PD-HOVXXX-XX-XX	2x MR16	GX5.3



HOOD-V HOUSING

- **Luminaires :** Downlight
- **Housing**
Electro Galvanized metal. Sheet with 0.8mm.
Thickness and with UV Resistance power coated finished.
- **Reflector**
Mirroranodised aluminium refetor to provide overall reflectance of 87% 320G (Brand: alanod)
- **Lamp Holder**
E27 Lamp Holder certified by TIS No.344-2549
with voltage/amp 250V/2A
- **Wire**
Cable size AWG 20, operated temperature under 105 degree celcius maximum voltage 600V by TIS No. 11-2531



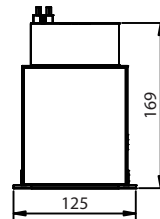
HOOD-V1 HOUSING



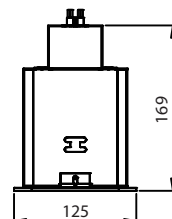
DIMENSION (mm.)



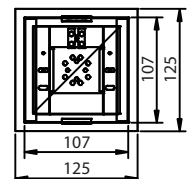
117X117 mm.



FRONT VIEW



SIDE VIEW



TOP VIEW

Specification

TYPE	ART.NO.	LAMP	LAMP HOLDER
HOOD-V1 HOUSING	PD-HOV401-XX-XX	1x E27	E27
HOOD-V1 HOUSING	PD-HOV402-XX-XX	1x TC-TEL 18W	G24q2
HOOD-V1 HOUSING	PD-HOV404-XX-XX	1x TC-D 10-18W	G24d2

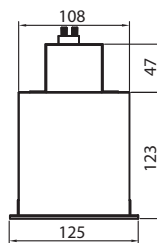
HOOD-V2 HOUSING



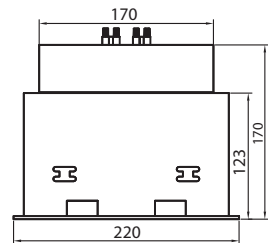
DIMENSION (mm.)



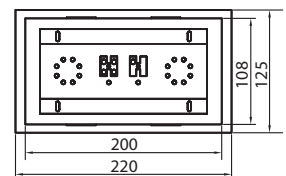
117X117 mm.



FRONT VIEW



SIDE VIEW



TOP VIEW

Specification

TYPE	ART.NO.	LAMP	LAMP HOLDER
HOOD-V2 HOUSING	PD-HOV405-XX-XX	2x E27	E27
HOOD-V2 HOUSING	PD-HOV407-XX-XX	2x TC-D 10 / 13W	G24d1
HOOD-V2 HOUSING	PD-HOV408-XX-XX	2x TC-D 18W	G24d2
HOOD-V2 HOUSING	PD-HOV409-XX-XX	2x TC-TEL 18W	G24q2



SQUARE VERTICAL DOWNLIGHT

IP
44



HOOD-H

- **Luminaires** : Downlight
- **Housing**
Electro Galvanized metal. Sheet with 0.8mm.
Thickness and with UV Resistance power coated finished.
- **Reflector**
Mirroranodised aluminium refletor to provide overall
reflectance of 87% 320G (Brand: alanod)
- **Lamp Holder**
E27 Lamp Holder certified by TIS No.344-2549
with voltage/amp 250V/2A
- **Wire**
Cable size AWG 20, operated temperature under 105 degree
celcius maximum voltage 600V by TIS No. 11-2531



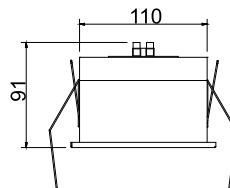
IP
20



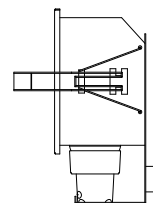
Dimension(mm.)



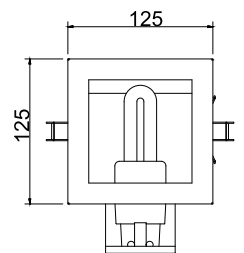
117X117 mm.



FRONT VIEW



SIDE VIEW



TOP VIEW

IP
44



Specification

TYPE	ART.NO.	LAMP	LAMP HOLDER
HOOD-H	PD-HOH101-XX-XX	1x E27	E27
HOOD-H	PD-HOH102-XX-XX	1xTC-D 10W	G24d1
HOOD-H	PD-HOH103-XX-XX	1xTC-D 13W	G24d1
HOOD-H	PD-HOH104-XX-XX	1xTC-D 18W	G24d2



SQUARE HORIZONTAL DOWNLIGHT

IP 20



50/60Hz



CUBIC

- Square shape, recessed downlight for Compact Fluorescent lamp with high total Reflectance (TR) square aluminum reflector.
- By using the Retrofitting Technology makes the reflector achieving higher light output.
- This luminaire can be fitted with the energy-efficient TC-D lamp or high lumen output and wattage TC-T lamp. For using with higher lumen HCL-T lamp version is also available.
- IP20, safety class 0 or I, ballast required. Remote gearbox available upon request
- Trim color : Satin Metallic Silver or Satin Off-white
- Please mention lamp type, wattage and ballast type (magnetic or electronic) when ordering.
- Please also mention when ordering for :
Clear protective glass, Frosted protective glass or without glass.



FSG- (Center Frosted)

Optional Front Decorative Attachments:

- Front decorative frosted square glass.

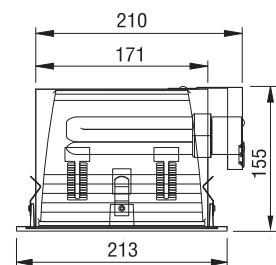
(Code : plus FSG)

CUBIC-1

DIMENSION (mm.)



200X200 mm.



Specification

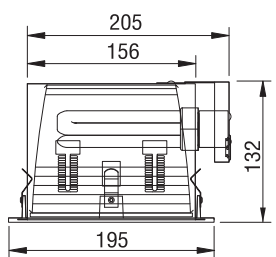
TYPE	ART.NO.	LAMP	LAMP HOLDER
CUBIC-1	PD-CUB101-XX-XX	1x TCI-T 70W / 150W	G12
CUBIC-1	PD-CUB102-XX-XX	2x TC-D 10 / 13W	G24d1
CUBIC-1	PD-CUB103-XX-XX	2x TC-D 18W	G24d2
CUBIC-1	PD-CUB104-XX-XX	2x TC-D 26W	G24d3
CUBIC-1	PD-CUB105-XX-XX	2x TC-TEL 18W	GX24q2
CUBIC-1	PD-CUB106-XX-XX	2x TC-TEL 26W	GX24q3
CUBIC-1	PD-CUB107-XX-XX	2x TC-TEL 32W	GX24q3
CUBIC-1	PD-CUB108-XX-XX	2x TC-TEL 42W	GX24q4

CUBIC-2

DIMENSION (mm.)



180X180 mm.



Specification

TYPE	ART.NO.	LAMP	LAMP HOLDER
CUBIC-2	PD-CUB201-XX-XX	1x TCI-T 70W / 150W	G12
CUBIC-2	PD-CUB202-XX-XX	2x TC-D 10 / 13W	G24d1
CUBIC-2	PD-CUB203-XX-XX	2x TC-D 18W	G24d2
CUBIC-2	PD-CUB204-XX-XX	2x TC-TEL 18W	GX24q2
CUBIC-2	PD-CUB205-XX-XX	2x TC-TEL 26W	GX24q3
CUBIC-2	PD-CUB206-XX-XX	2x TC-TEL 32W	GX24q3

IP
20

50/60Hz



BLISS-2 CIRCULAR

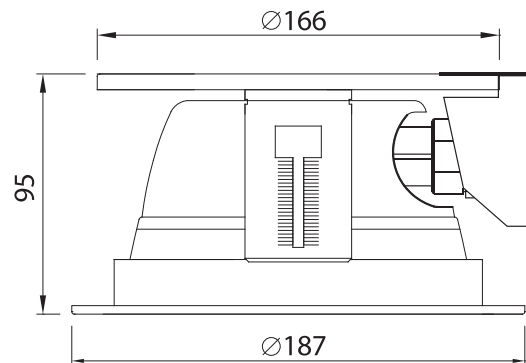
- Low ceiling downlight for Compact Fluorescent lamp or Metal Halide lamp.
- With sharp diamond faceted and orange peel patterned, metallized or anodized aluminum reflector.
(Metallized for Compact Fluorescent lamp version or Anodized for Metal Halide lamp version.)
- IP 20, safety class 0 or I, Ballast required.
- Remote gearbox available upon request.
- Trim Color : Off-white, Satin Off-white or Satin Metallic Silver.



DIMENSION (mm.)



165 mm.



Specification

TYPE	ART.NO.	LAMP	LAMP HOLDER
BLISS-2	PD-BLS201-XX-XX	1x HCI-T 70W/ 150W	G12
BLISS-2	PD-BLS202-XX-XX	1x TC-S 7W/ 9W	G23
BLISS-2	PD-BLS203-XX-XX	1x TC-D 10W/ 13W	G24d1
BLISS-2	PD-BLS204-XX-XX	1x TC-D 18W	G24d2
BLISS-2	PD-BLS205-XX-XX	2x TC-S 7W/ 9W	G23
BLISS-2	PD-BLS206-XX-XX	2x TC-D 10W/ 13W	G24d1
BLISS-2	PD-BLS207-XX-XX	2x TC-D 18W	G24d2
BLISS-2	PD-BLS208-XX-XX	1x E27	E27
BLISS-2	PD-BLS209-XX-XX	2x E27	E27

IP
20IP
44

50/60Hz



IRIS

- Performance downlight for Compact Fluorescent lamp or Metal Halide lamp.
- IP 20, safety class 0 or I, Ballast required.
- Remote gearbox available upon request.

*Optional Trim Color : Off-white, Satin Off-white or Satin Metallic Silver.

-With sharp diamond faceted and stripped on the bottom

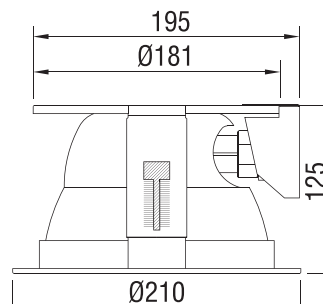
-With vacuum metallized aluminum reflector



DIMENSION (mm.)



190 mm.



Specification

TYPE	ART.NO.	LAMP	LAMP HOLDER
IRIS	PD-IRI101-XX-XX	1x HCI-T 70W / 150W	G12
IRIS	PD-IRI102-XX-XX	1x TC-D 10W/ 13W	G24d1
IRIS	PD-IRI103-XX-XX	1x TC-D 18W	G24d2
IRIS	PD-IRI104-XX-XX	1x TC-D 26W	G24d3
IRIS	PD-IRI105-XX-XX	2x TC-S 7W/ 9W	G23
IRIS	PD-IRI106-XX-XX	2x TC-D 10W/ 13W	G24d1
IRIS	PD-IRI107-XX-XX	2x TC-D 18W	G24d2
IRIS	PD-IRI108-XX-XX	2x TC-D 26W	G24d3
IRIS	PD-IRI109-XX-XX	2x TC-TEL 26W/ 32W	GX24q3
IRIS	PD-IRI111-XX-XX	1x E27	E27
IRIS	PD-IRI112-XX-XX	2x E27	E27



IP 20



50/60Hz



MIDI

- Performance downlight for Compact Fluorescent lamp or Metal Halide lamp.
- IP 20, safety class 0 or I, Ballast required.
- Remote gearbox available upon request.

*Optional Trim Color : Off-white, Satin Off-white or Satin Metallic Silver.



Optional Front Decorative Attachments:

- Front decorative clear safety glass disc. (Code : plus CGD)
- Front decorative frosted safety glass disc. (Code : plus FGD)
- Front decorative clear acrylic ring. (Code : plus CAR)
- Front decorative frosted acrylic ring. (Code : plus FAR)
- Detachable turbo cross louver. (Code : plus TXB)



MIDI-1



- MIDI-1 with sharp diamond faceted and orange peel patterned metallized or anodized aluminum reflector.

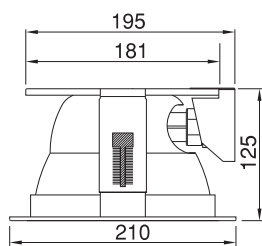
Specification

TYPE	ART.NO.	LAMP	LAMP HOLDER
MIDI-1	PD-MID101-XX-XX	1x HCI-T 70W/ 150W	G12
MIDI-1	PD-MID102-XX-XX	1x TC-D 10W/ 13W	G24d1
MIDI-1	PD-MID103-XX-XX	1x TC-D 18W	G24d2
MIDI-1	PD-MID104-XX-XX	1x TC-D 26W	G24d3
MIDI-1	PD-MID105-XX-XX	2x TC-S 7W/ 9W	G23
MIDI-1	PD-MID106-XX-XX	2x TC-D 10W/ 13W	G24d1
MIDI-1	PD-MID107-XX-XX	2x TC-D 18W	G24d2
MIDI-1	PD-MID108-XX-XX	2x TC-D 26W	G24d3
MIDI-1	PD-MID109-XX-XX	2x TC-TEL 26W/ 32W	GX24q3
MIDI-1	PD-MID111-XX-XX	1x E27	E27
MIDI-1	PD-MID112-XX-XX	2x E27	E27

DIMENSION (mm.)



190 mm.



MIDI-2



- MIDI-2 with square faceted and dot patterned metallized or anodized aluminum reflector.
(Metallized for Compact Fluorescent lamp version or Anodized for Metal Halide lamp version.)

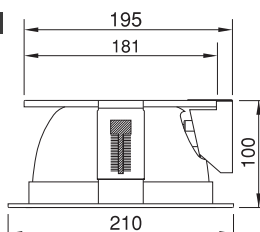
Specification

TYPE	ART.NO.	LAMP	LAMP HOLDER
MIDI-2	PD-MID201-XX-XX	1x HCI-T 70W/ 150W	G12
MIDI-2	PD-MID202-XX-XX	1x TC-D 10W/ 13W	G24d1
MIDI-2	PD-MID203-XX-XX	1x TC-D 18W	G24d2
MIDI-2	PD-MID204-XX-XX	1x TC-D 26W	G24d3
MIDI-2	PD-MID205-XX-XX	2x TC-S 7W/ 9W	G23
MIDI-2	PD-MID206-XX-XX	2x TC-D 10W/ 13W	G24d1
MIDI-2	PD-MID207-XX-XX	2x TC-D 18W	G24d2
MIDI-2	PD-MID208-XX-XX	2x TC-D 26W	G24d3
MIDI-2	PD-MID209-XX-XX	2x TC-TEL 26W/ 32W	GX24q3
MIDI-2	PD-MID211-XX-XX	1x E27	E27
MIDI-2	PD-MID212-XX-XX	2x E27	E27

DIMENSION (mm.)



190 mm.





IP 54



50/60Hz



VITA-S

- Smaller diameter IP 54 downlight with horizontal lamp position.
- Lower glare control utility with IP 54 protection made this downlighter more suitable to be used in the bathroom, kitchen, dining room, restaurant, hospital and school.
- Frosted or clear glass diffuser for standard, Optional acrylic (PMMA) prismatic diffuser can be ordered.
- Two pieces of Aluminum Reflector, Housing made from cold rolled steel with anti-rust treatment and UV sterilized powder coating, Off-white colour trim for standard.

*Remark : Frosted or clear glass diffuser for standard.

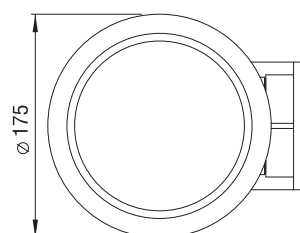
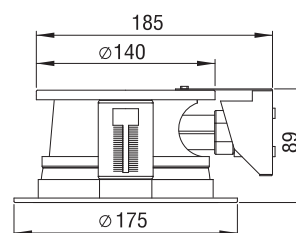
*Optional acrylic (PMMA) prismatic diffuser can be ordered.

**GLASS****PMMA**

DIMENSION (mm.)



190 mm.



Specification

TYPE	ART.NO.	LAMP	LAMP HOLDER
VITA-S	PD-VIT101-XX-XX	1x E27	E27
VITA-S	PD-VIT103-XX-XX	1x TC-D 13W	G24d1
VITA-S	PD-VIT104-XX-XX	2x TC-D 13W	G24d1
VITA-S	PD-VIT105-XX-XX	1x TC-D 18W	G24d1
VITA-S	PD-VIT106-XX-XX	2x TC-D 18W	G24d1



VITA-1

- Downlight for Compact Fluorescent lamp or Metal Halide lamp.
- The luminaire achieves IP 54* for the version with glass difusser (clear or frosted), safety class 0 or I, Ballast required.
- Remote gearbox available upon request.
- With two pieces of aluminum reflector; lower part with sharp diamond faceted and upper part with orange-peel patterned. (Metallized for Compact Fluorescent lamp version or Anodized for Metal Halide lame version,)

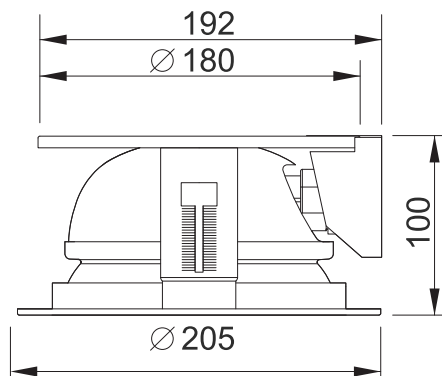
*Optional Trim Color : Off-white, Satin Off-white or Satin Metallic Silver.



DIMENSION (mm.)



190 mm.



Specification

TYPE	ART.NO.	LAMP	LAMP HOLDER
VITA-1	PD-VIT201-XX-XX	1x TC-S 7W/ 9W	G23
VITA-1	PD-VIT202-XX-XX	1x TC-D 10W/ 13W	G24d1
VITA-1	PD-VIT203-XX-XX	1x TC-D 18W	G24d2
VITA-1	PD-VIT204-XX-XX	2x TC-S 7W/ 9W	G23
VITA-1	PD-VIT205-XX-XX	2x TC-D 10W/ 13W	G24d1
VITA-1	PD-VIT206-XX-XX	2x TC-D 18W	G24d2
VITA-1	PD-VIT207-XX-XX	1x HCI-T 70W / 150W	G12
VITA-1	PD-VIT211-XX-XX	1x E27	E27
VITA-1	PD-VIT212-XX-XX	2x E27	E27



IP 20



50/60Hz



LYNX-1

- Low ceiling downlight for Compact Fluorescent lamp or Metal Halide lamp.
- With sharp diamond faceted and orange peel patterned, metallized or anodized aluminum reflector.
(Metallized for Compact Fluorescent lamp version or Anodized for Metal Halide lamp version.)
- IP 20, safety class 0 or I, Ballast required.
- Remote gearbox available upon request.
- Trim Color : Off-white, Satin Off-white or Satin Metallic Silver.



Optional Front Decorative Attachments:

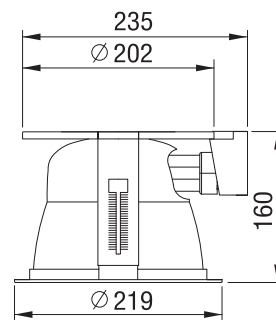
- Front decorative clear safety glass disc. (Code : plus CGD)
- Front decorative frosted safety glass disc. (Code : plus FGD)
- Front decorative clear acrylic ring. (Code : plus CAR)
- Front decorative frosted acrylic ring. (Code : plus FAR)
- Detachable turbo cross louver. (Code : plus TXB)



DIMENSION (mm.)



205 mm.



Specification

TYPE	ART.NO.	LAMP	LAMP HOLDER
LYNX-1	PD-LYN100-XX-XX	2x TC-TEL 42W	GX24q4
LYNX-1	PD-LYN101-XX-XX	1x HCI-T 70W/ 150W	G12
LYNX-1	PD-LYN102-XX-XX	1x TC-D 18W	G24d2
LYNX-1	PD-LYN103-XX-XX	1x TC-D 26W	G24d3
LYNX-1	PD-LYN104-XX-XX	1x TC-TEL 32W	G24q3
LYNX-1	PD-LYN105-XX-XX	1x TC-TEL 42W	GX24q4
LYNX-1	PD-LYN106-XX-XX	2x TC-D 10W/ 13W	G24d1
LYNX-1	PD-LYN107-XX-XX	2x TC-D 18W	G24d2
LYNX-1	PD-LYN108-XX-XX	2x TC-D 26W	G24d3
LYNX-1	PD-LYN109-XX-XX	2x TC-TEL 32W	GX24q3
LYNX-1	PD-LYN111-XX-XX	1x E27	E27



CIRCULAR VERTICAL DOWNLIGHT

IP 20



50/60Hz



MAX-1

- Large size 240mm. diameter, vertical downlights with whole sand blasted and anodized aluminum reflector for high ceiling area.
- Medium lumen output HID Lamp or TC-TEL Lamp.
- The luminaire can also use for elliptical shape HID lamps with 5KV E27 ceramic base.
- IP 20, safety class 0 or I, Control gear requirement please check with lamp manufacturer.
- Remote gearbox available upon request.

*Optional : detachable aluminum turbo cross louvre for better glare control also available.

*Optional Trim Color : Off-White, Satin Off-white or Satin Metallic Silver.



MAX-1 TXB

Optional Front Decorative Attachments:

- Front decorative clear safety glass disc. (Code : plus CGD)
- Front decorative frosted safety glass disc. (Code : plus FGD)
- Detachable turbo cross louvre. (Code : plus TXB)

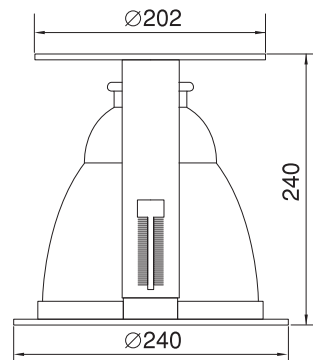
With optional colors:

- Marble Green, Fluorescent Green or Fluorescent Orange

DIMENSION (mm.)



220 mm.



Specification

TYPE	ART.NO.	LAMP	LAMP HOLDER
MAX-1	PD-MAX101-XX-XX	Elliptical shape HID Lamps	5KV E27
MAX-1	PD-MAX102-XX-XX	1x TC-D 18W	G24d2
MAX-1	PD-MAX103-XX-XX	1x TC-D 26W	G24d3



IP 20



50/60Hz



DEEP-3

- Medium size 188mm. diameter, vertical downlights for various configuration lamps such as main voltage lamp, Compact Fluorescent lamp or vertical Metal Halide lamp.
 - IP 20, safety class 0 or I, Ballast required only for the TC-S, TC-D and Metal Halide HCI-T lamp.
 - Remote gearbox available upon request.
 - With broad striped and front sandblasted aluminum reflector. (Metallized for Compact Fluorescent lamp version or Anodized for Metal Halide lamp version.
- *Optional : detachable aluminum turbo cross louvre for better glare control also available.
- *Optional Trim Color : Off-White, Satin Off-white or Satin Metallic Silver.



Optional Front Decorative Attachments:

- Front decorative frosted safety glass disc. (Code : plus FGD)
- Front decorative frosted acrylic ring. (Code : plus FAR)

With optional colors:

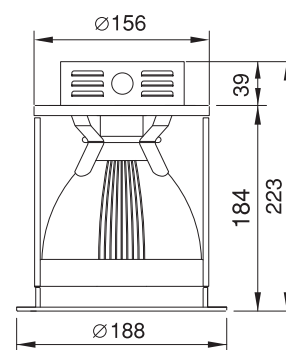
- Marble Green, Fluorescent Green or Fluorescent Orange



DIMENSION (mm.)



170 mm.



Specification

TYPE	ART.NO.	LAMP	LAMP HOLDER
DEEP-3	PD-DEP301-XX-XX	1x GLS 60W, PLEV 11W, 15W	E27
DEEP-3	PD-DEP302-XX-XX	1x TC-S 7W/ 9W	G23
DEEP-3	PD-DEP303-XX-XX	1x TC-D 10W/ 13W	G24d1
DEEP-3	PD-DEP304-XX-XX	1x TC-D 18W	G24d2
DEEP-3	PD-DEP305-XX-XX	1x HCI-T 70W/ 150W	G12



CIRCULAR VERTICAL DOWNLIGHT

IP 20



50/60Hz



DEEP-11

- Medium size 176mm. diameter, vertical downlights for various configuration lamps such as main voltage lamp, Compact Fluorescent lamp or vertical Metal Halide lamp.
- IP 20, safety class 0 or I, Ballast required only for the TC-S, TC-D and Metal Halide HCL-T lamp.
- Remote gearbox available upon request.
- For sharp diamond faceted and front sandblasted aluminum reflector. (Metallized for Compact Fluorescent lamp version or Anodized for Metal Halide lamp version).

*Optional Trim Color : Off-white, Satin Off-white or Satin Metallic Silver.



Optional Front Decorative Attachments:

- Front decorative frosted safety glass disc. (Code : plus FGD)
- Front decorative frosted acrylic ring. (Code : plus FAR)

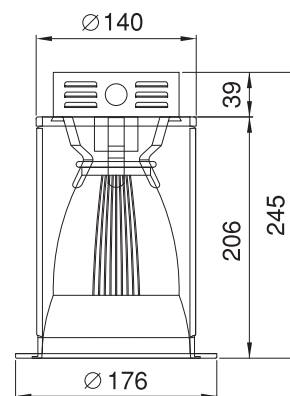
With optional colors:

- Marble Green, Fluorescent Green or Fluorescent Orange

DIMENSION (mm.)



160 mm.



Specification

TYPE	ART.NO.	LAMP	LAMP HOLDER
DEEP-11	PD-DEP401-XX-XX	1x GLS 100W, SLE 20W, PLEU 11W, PLET 23W, PAR20 50W	E27
DEEP-11	PD-DEP402-XX-XX	1x TC-S 7W/ 9W	G23
DEEP-11	PD-DEP403-XX-XX	1x TC-D 10W/ 13W	G24d1
DEEP-11	PD-DEP404-XX-XX	1x TC-D 18W	G24d2
DEEP-11	PD-DEP405-XX-XX	1x TC-D 26W	G24d3
DEEP-11	PD-DEP406-XX-XX	1x HCL-T 70W	G12



CIRCULAR VERTICAL DOWNLIGHT

IP 20



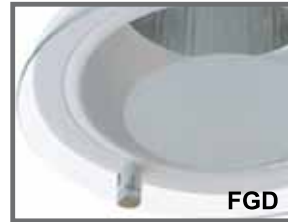
50/60Hz



DEEP-21

- Compact size 4" inches diameter (reflector size) vertical downlight with E27 or G24 lamp holder.
- Aluminum reflector with fine diamond facet on top portion and super fine sand-blasted lower portion for maximize glare controlled, high quality anodized reflector for higher.
- Specially designed metal housing for robust and rigidness purpose, and coated with UV resistance powder pigment.
- Easy to adjusted and fixed ceiling clip result for quick installation and maintainance.

*Optional Trim Color : Off-white, Satin Off-white or Satin Metallic Silver.



Optional Front Decorative Attachments:

- Front decorative frosted safety glass disc.
- Front decorative frosted acrylic ring.

(Code : plus FGD)
(Code : plus FAR)

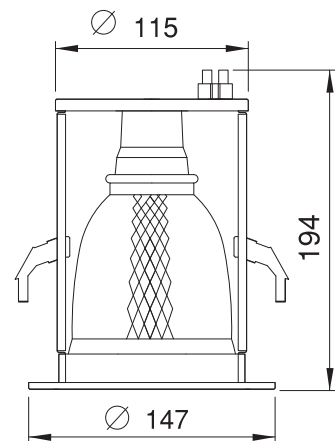
With optional colors:

- Marble Green, Fluorescent Green or Fluorescent Orange

DIMENSION (mm.)



130 mm.



Specification

TYPE	ART.NO.	LAMP	LAMP HOLDER
DEEP-21	PD-DEP701-XX-XX	1x GLS 100W, PLEU 11W, PLET 23W, PAR20 50W	E27
DEEP-21	PD-DEP702-XX-XX	1x TC-S 7W/ 9W	G23
DEEP-21	PD-DEP703-XX-XX	1x TC-D 10W/ 13W	G24d1

IND



SURFACE MOUNTED DOWNLIGHT

IP
20

IP
44



50/60Hz



MAX-1S

• Large size 240mm. diameter, surface mounted downlight for TC-D, TC-T vertical lamp position with whole sandblasted and anodized aluminium reflector.

• IP20 Safety class0 or I. Control gear required.

*Optional front glass or acrylic diffuser for IP44 also available.

*Optional Trim Color : Satin, Off-white or Satin Metallic Silver.

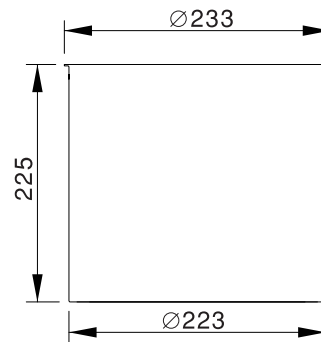
IP
20



IP
44



Dimension(mm.)



Specification

TYPE	ART.NO.	LAMP	LAMP HOLDER
MAX-1S	PD-MAX201-XX-XX	Elliptical shape HID. Lamps	5KV E27
MAX-1S	PD-MAX202-XX-XX	1x TC-D 13W	G24d1
MAX-1S	PD-MAX203-XX-XX	1x TC-D 18W	G24d2
MAX-1S	PD-MAX204-XX-XX	1x TC-D 26W	G24d3
MAX-1S	PD-MAX205-XX-XX	1x TC-TEL 32W	G24q3
MAX-1S	PD-MAX206-XX-XX	1x TC-TEL 42W	G24q4
MAX-1S	PD-MAX207-XX-XX	2x TC-D 13W	G24d1
MAX-1S	PD-MAX208-XX-XX	2x TC-D 18W	G24d2
MAX-1S	PD-MAX209-XX-XX	2x TC-D 26W	G24d3



SURFACE MOUNTED DOWNLIGHT

IP20



50/60Hz

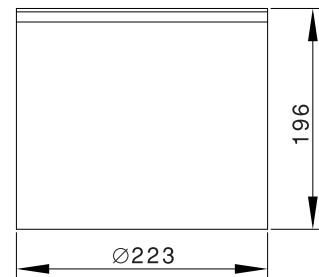


MARA

- Large size 240mm. diameter, surface mounted downlight for TC-D, TC-T vertical lamp position with whole sandblasted and anodized aluminium reflector.
- IP20 Safety class 0 or I. Control gear required.
- *Optional front glass or acrylic diffuser for IP44 also available.
- *Optional Trim Color : Satin, Off-white or Satin Metallic Silver.



Dimension(mm.)



Specification

TYPE	ART.NO.	LAMP	LAMP HOLDER
MARA	PD-MAR101-XX-XX	1x E27	E27
MARA	PD-MAR102-XX-XX	2x E27	E27
MARA	PD-MAR103-XX-XX	1x TC-D 10W/ 13W	G24d1
MARA	PD-MAR104-XX-XX	1x TC-D 18W	G24d2
MARA	PD-MAR105-XX-XX	2x TC-D 10W/ 13W	G24d1
MARA	PD-MAR106-XX-XX	2x TC-D 18W	G24d2
MARA	PD-MAR107-XX-XX	1x TC-TEL 32W	G24q3



SURFACE MOUNTED DOWNLIGHT

IP
44



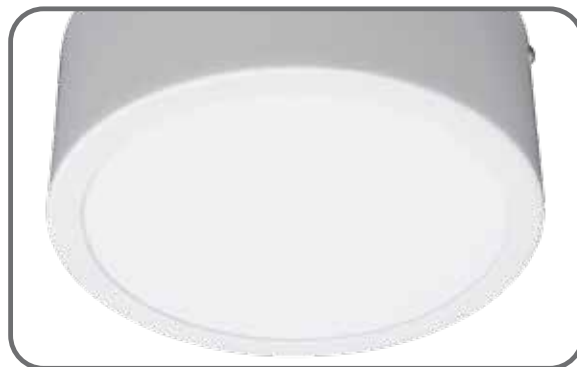
50/60Hz



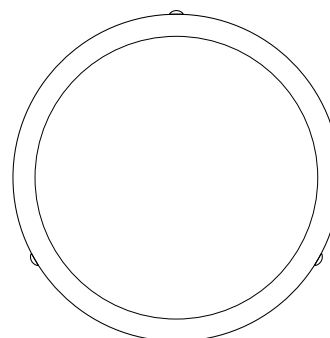
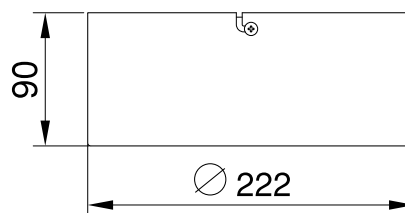
CYRINDER

- Suitable with TC-D, TC-T lamp, horizontal lamp position, with front clear or frosted glass or with acrylic diffuser.
- IP44 safety class 0 or I. Ballast required.

*Optional Trim Color : Satin, Off-white or Satin Metallic Silver.



DIMENSION (mm.)



Specification

TYPE	ART.NO.	LAMP	LAMP HOLDER
CYLINDER	PD-CYL102-XX-XX	1x TC-D 18W	G24d2
CYLINDER	PD-CYL103-XX-XX	1x TC-D 26W	G24d3
CYLINDER	PD-CYL104-XX-XX	1x TC-TEL 32W	G24q3
CYLINDER	PD-CYL105-XX-XX	1x TC-TEL 42W	G24q4
CYLINDER	PD-CYL106-XX-XX	2x TC-D 13W	G24d1
CYLINDER	PD-CYL107-XX-XX	2x TC-D 18W	G24d2
CYLINDER	PD-CYL108-XX-XX	2x TC-D 26W	G24d3



DIRECT LIGHT LUMINAIRE

IP
20



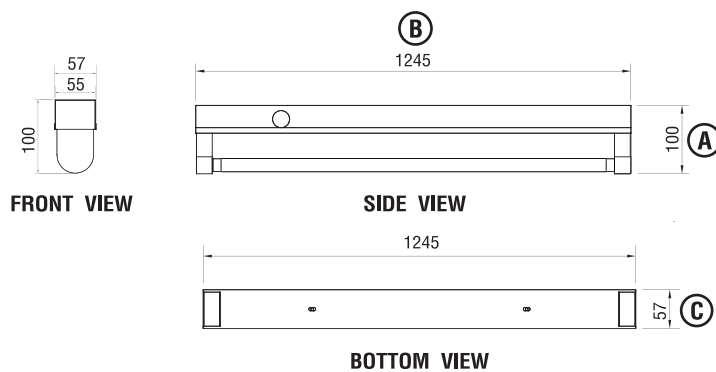
50/60Hz



SUPER



DIMENSION (mm.)



Specification

Specification			(A)	(B)	(C)
TYPE	ART.NO.	LAMP	W x L x H (mm.)		LAMP HOLDER
SUPER	PF-SUP101-00-PW	1x T8 18W	57 x 635 x 100		G13
SUPER	PF-SUP102-00-PW	1x T8 36W	57 x 1245 x 100		G13



DIRECT LIGHT LUMINAIRE

IP 20



50/60Hz

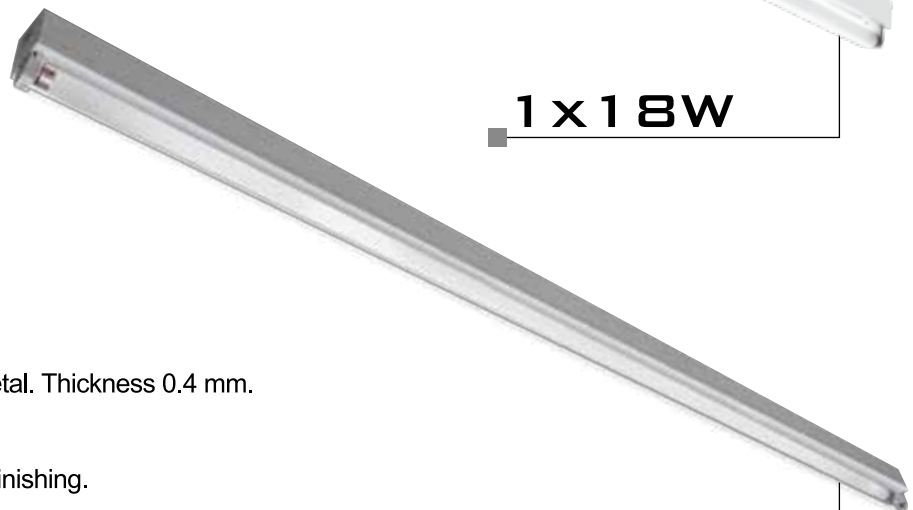


T5 BATTEN

T8 BATTEN



1 x 18W



1 x 36W

• Housing

Manufactured by Electro Galvanized metal. Thickness 0.4 mm.

• Painting

Electro static powder coating polyester finishing.

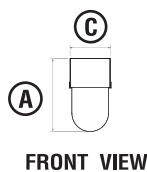
• Lamp Holder

Rotary Lamp Holder G13 certified by TIS No. 344-2549 with voltage / amp 250V/2A

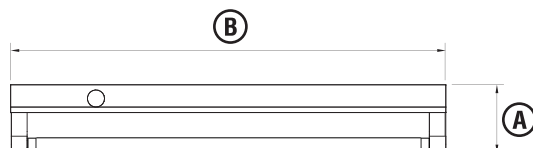
• Wire

Cable size AWG 20, operated temperature under 105 degree celcius maximum voltage 600V by TIS No. 11-2531

DIMENSION (mm.)



FRONT VIEW



SIDE VIEW



BOTTOM VIEW

LED T8	FL T8	FL T5

Specification for T5

TYPE	ART.NO.	LAMP	W x L x H (mm.)	LAMP HOLDER
T5 BATTEN	PF-BTS201-XX-XX	1x T5 14W	37 x 568 x 60	G5
	PF-BTS202-XX-XX	1x T5 28W	37 x 1168 x 60	G5

Specification for T8

TYPE	ART.NO.	LAMP	W x L x H (mm.)	LAMP HOLDER
T8 BATTEN	PF-BTS118-XX-XX	1x T8 18W	37 x 620 x 68	G13
	PF-BTS136-XX-XX	1x T8 36W	37 x 1220 x 68	G13



DIRECT LIGHT LUMINAIRE

IP
20



50/60Hz



I-BATTEN



With
Electronic Ballast

- **Housing :**

Manufactured by Electro Galvanized metal. Thickness 0.3 mm.

- Steel with anti-rust treatment and UV sterilized powder coating.

- **Lamp Holder :**

Rotary Lamp Holder G13 certified by TIS No.344-2549 with voltage / amp 250/2A

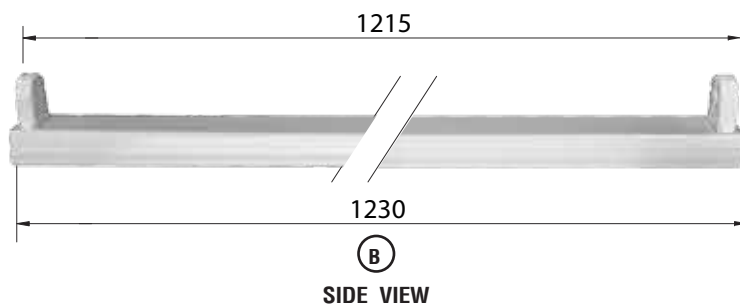
- **Wire :**

Cable size AWG 20, operated temperature under 105 degree celcius maximum voltage 600V by TIS No. 11-2531

D I M E N S I O N (mm.)



FRONT VIEW



SIDE VIEW



Specification

			(A)	(B)	(C)
TYPE	ART.NO.	LAMP	W x L x H (mm.)		LAMP HOLDER
i-BATTEN	PF-BT1136-XX-XX	1x T8 36W	40 x 1230 x 55		G5



DIRECT LIGHT LUMINAIRE

IP 20



50/60Hz

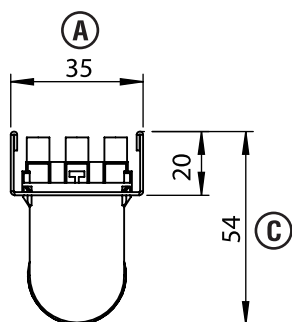


TUBE CHANNEL

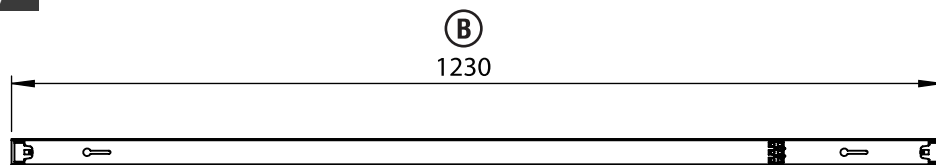


- **Housing**
Manufactured by Electro Galvanized metal. Thickness 0.6 mm.
- **Painting**
Electro static powder coating polyester finishing.
- **Lamp Holder**
Rotary Lamp Holder G13 certified by TIS No. 344-2549 with voltage / amp 250/2A
- **Wire**
Cable size AWG 20, operated temperature under 105 degree celcius maximum voltage 600V by TIS No. 11-2531

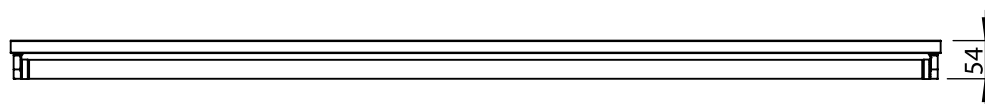
DIMENSION (mm.)



FRONT VIEW



TOP VIEW



SIDE VIEW



Specification

TYPE	ART.NO.	LAMP	W x L x H (mm.)	LAMP HOLDER
TUBE CHANNEL	PF-TC136-XX-XX	1x LED TUBE T8	35 x 1230 x 54]	G13



DIRECT LIGHT LUMINAIRE



INDUSTRIAL TYPE

INDUSTRIAL

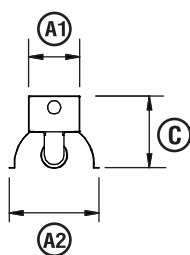


INDUSTRIAL
1 LAMP

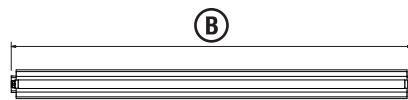


DIMENSION (mm.)

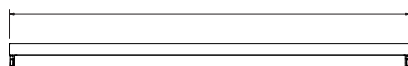
(1 Lamps)



FRONT VIEW



BOTTOM VIEW



SIDE VIEW



Specification for T5

(A) (B) (C)

TYPE	ART.NO.	LAMP	W x L x H (mm.)	LAMP HOLDER
INDUSTRIAL TYPE 1 Lamp	PF-ITAL114-XX-XX	1x T5 14W	35 x 90 x 570 x 60	G5
	PF-ITAL128-XX-XX	1x T5 28W	35 x 90 x 1170 x 60	G5
INDUSTRIAL TYPE 2 Lamps	PF-ITAL214-XX-XX	2x T5 14W	50 x 110 x 570 x 60	G5
	PF-ITAL228-XX-XX	2x T5 28W	50 x 110 x 1170 x 60	G5

Specification for T8

(A) (B) (C)

TYPE	ART.NO.	LAMP	W x L x H (mm.)	LAMP HOLDER
INDUSTRIAL TYPE 1 Lamp	PF-ITAL118-XX-XX	1x T8 18W	50 x 90 x 610 x 70	G13
	PF-ITAL136-XX-XX	1x T8 36W	50 x 90 x 1220 x 70	G13
INDUSTRIAL TYPE 2 Lamps	PF-ITAL218-XX-XX	2x T8 18W	80 x 130 x 610 x 70	G13
	PF-ITAL236-XX-XX	2x T8 36W	80 x 130 x 1220 x 70	G13



DIRECT LIGHT LUMINAIRE

IP
20



50/60Hz



TWIN ROLLER ROCK INDUSTRIAL TYPE



WITHOUT
REFLECTOR



• Housing

Manufactured by Electro Galvanized meatal. Thickness 0.4 mm.
Sprayed painting by power Coat polyester finishing covered

• Lamp Holder

Rotary Lamp Holder T8 certified by Tis No.344-2549 with voltage
/ amp 250/2A

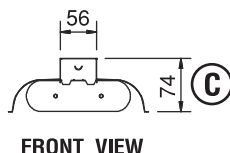
• Wire

Cable size AWG 20 ,operated temperature under 105 degree
celcius maximum voltage 600V by TIS No. 11-2531

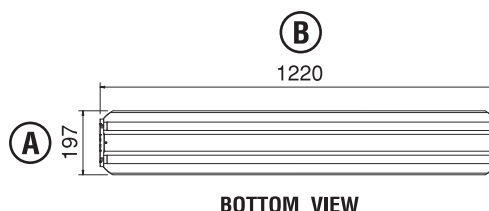
• Installation

Surface mounting (IP20)

DIMENSION (mm.)



FRONT VIEW



BOTTOM VIEW



Specification

			(A) (B) (C)	
TYPE	ART.NO.	LAMP	W x L x H (mm.)	LAMP HOLDER
TWIN ROLLER ROCK	PF-FLU201-XX-XX	2x T8 18W	197 x 610 x 74	G13
TWIN ROLLER ROCK	PF-FLU202-XX-XX	2x T8 36W	197 x 1220 x 74	G13



DIRECT LIGHT LUMINAIRE

IP 20



50/60Hz



V-SHAPE



• Housing

Manufactured by Electro Galvanized metal. Thickness 0.4 mm.

• Painting

Sprayed painting by powder coat polyester finishing covered.

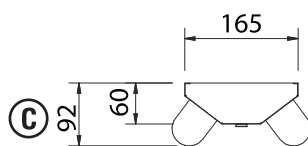
• Lamp Holder

Rotary Lamp Holder T8 certified by VS: Germany with voltage / amp 250/2A

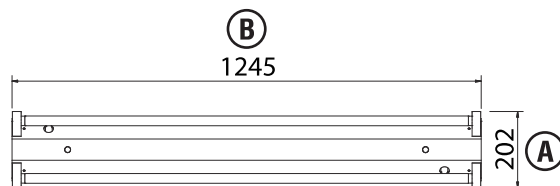
• Wire

Cable size AWG 20, operated temperature under 105 degree celcius maximum voltage 600V by TIS No. 11-2531

DIMENSION (mm.)



FRONT VIEW



BOTTOM VIEW



Specification

			A	B	C
TYPE	ART.NO.	LAMP	W x L x H (mm.)		LAMP HOLDER
V-SHAPE	PF-FLUV218-XX-XX	2x T8 18W	220 x 635 x 95		G13
V-SHAPE	PF-FLUV236-XX-XX	2x T8 36W	220 x 1245 x 95		G13



DIRECT LIGHT LUMINAIRE

IP
20



50/60Hz

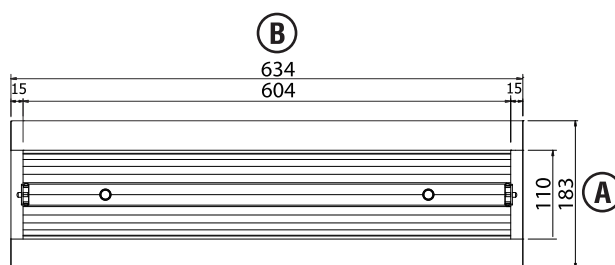


WAVE

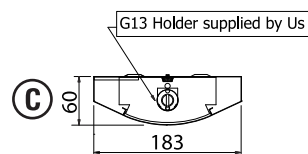


- Slim surface mounted / ceiling suspended luminaires for standard T8 or high efficiency T5 fluorescent lamp.
- With white powder coated steel or $TR \geq 87\%$ aluminum back reflector, which increases the light distribution of the luminaires.
- Optional version, the front perforated steel reflector can be added to create the soft light effect and lamp protection. The slicker ABS plastic end-cap and end-cover make the luminaires easy to install and maintenance.
- IP20 safety class I, ballast required.
- Off-white color.
- Optional $TR \geq 87\%$ aluminum back reflector to increase the light distribution.
- Optional front perforated steel reflector in Off-white color* (can be a different color from the housing). with or without opal diffuser on the inside to reduce glare.

DIMENSION (mm.)



BOTTOM VIEW



SECTION VIEW



Specification

TYPE	ART.NO.	LAMP	(A) (B) (C)	
			W x L x H (mm.)	LAMP HOLDER
WAVE	PF-WAS101-XX-XX	1x T8 18W	183 x 700 x 60	G13
WAVE	PF-WAS102-XX-XX	2x T8 18W	183 x 700 x 60	G13
WAVE	PF-WAS103-XX-XX	1x T8 36W	183 x 1318 x 60	G13
WAVE	PF-WAS104-XX-XX	2x T8 36W	183 x 1318 x 60	G13
WAVE	PF-WAS105-XX-XX	1x T5 14W	183 x 662 x 60	G5
WAVE	PF-WAS106-XX-XX	2x T5 14W	183 x 662 x 60	G5
WAVE	PF-WAS107-XX-XX	1x T5 28W	183 x 1262 x 60	G5
WAVE	PF-WAS108-XX-XX	2x T5 28W	183 x 1262 x 60	G5



DIRECT LIGHT LUMINAIRE

IP
20



50/60Hz



WAVE ROUNDED

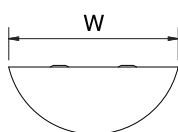


- Half rounded shape mounted / ceiling suspended luminaires for standard T8 or high efficiency T5 fluorescent lamp.
- Solid steel housing with UV resistant power coated.
- With white powder coated steel or $TR \geq 87\%$ aluminum back reflector, which increases the light distribution of the luminaires.
- Optional version, the front perforated steel diffuser can be added to create the soft light effect and lamp protection. The slicker ABS plastic end-cap make the luminaires easy to install and maintenance.
- IP20 safety class I, ballast required.
- Off-white or Satin Off-white color.
- The emergency light feature can be added into the luminaires.
- Optional for $TR \geq 87\%$ aluminum back reflector.
- Optional for front perforated steel diffuser. Satin white or Satin metallic color.

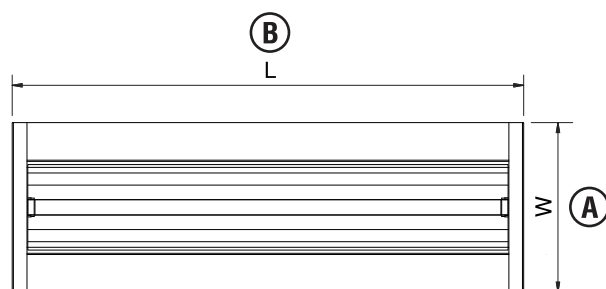
DIMENSION (mm.)



SIDE VIEW



FRONT VIEW



BOTTOM VIEW



Specification			(A)	(B)	(C)
TYPE	ART.NO.	LAMP	W x L x H (mm.)		LAMP HOLDER
WAVE ROUNDED	PF-WAR101-XX-XX	1x T8 18W	212 x 640 x 84		G13
WAVE ROUNDED	PF-WAR102-XX-XX	2x T8 18W	212 x 640 x 84		G13
WAVE ROUNDED	PF-WAR103-XX-XX	1x T8 36W	212 x 1253 x 84		G13
WAVE ROUNDED	PF-WAR104-XX-XX	2x T8 36W	212 x 1253 x 84		G13
WAVE ROUNDED	PF-WAR105-XX-XX	1x T5 14W	212 x 602 x 84		G5
WAVE ROUNDED	-	2x T5 14W	212 x 602 x 84		G5
WAVE ROUNDED	-	1x T5 28W	212 x 1202 x 84		G5
WAVE ROUNDED	-	2x T5 28W	212 x 1202 x 84		G5



DIRECT LIGHT LUMINAIRE

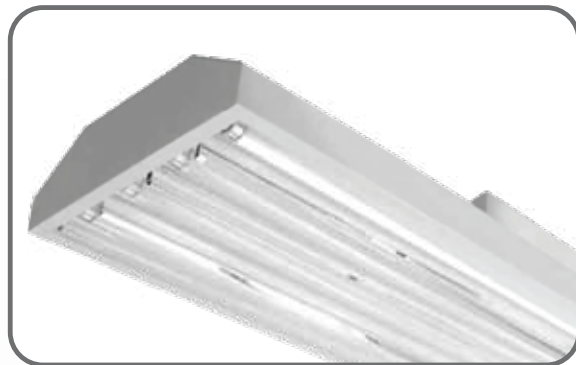
IP 20



50/60Hz

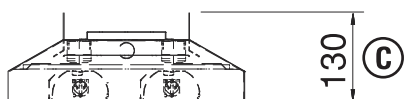


FLUORESCENT HIGH BAY

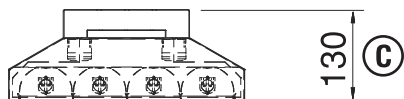


HIGH BAY 2 LAMPS

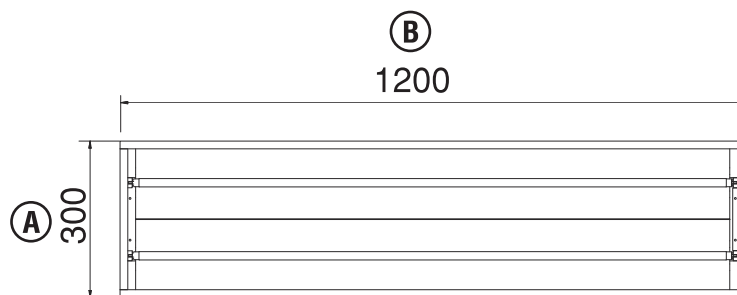
DIMENSION (mm.)



FRONT VIEW
(2 Lamps)



FRONT VIEW
(4 Lamps)



BOTTOM VIEW



Specification

					(A) (B) (C)
TYPE	ART.NO.	LAMP	W x L x H (mm.)		LAMP HOLDER
HIGH BAY	PF-FHB101-XX-XX	4x T5 54W	300 x 1200 x 85		G5
HIGH BAY	PF-FHB102-XX-XX	2x T5 54W	300 x 1200 x 135		G5



DILECT LIGHT LUMINAIRE

IP
65

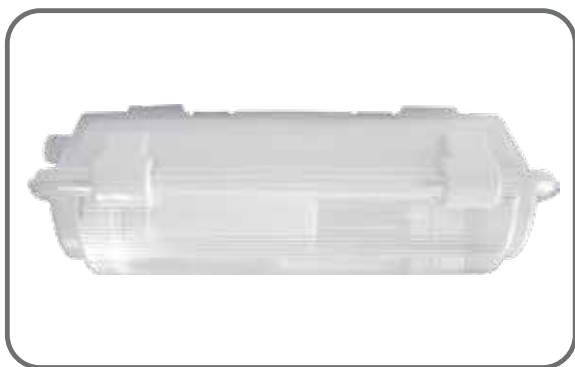


50/60Hz

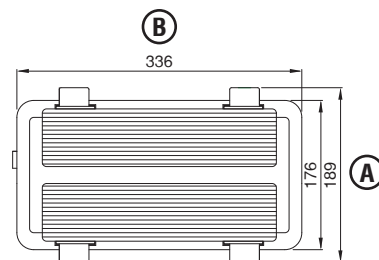


AQUA-LITE

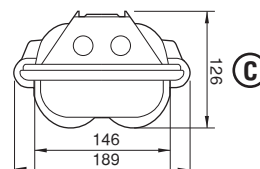
- IP65 Surface / wall mounted luminaire for Compact Fluorescent lamp with stylish design.
- The uniformity light distribution and the wet-proof are main features of this luminaire.
- Housing is made from ABS and Acrylic diffuser with Polycarbonate clip-locks.
- Steel gear tray, Tool-free installation.
- Aluminum reflector can be added to increase the light output.



Dimension(mm.)



BOTTOM VIEW



FRONT VIEW

Specification

			(A) (B) (C)	
TYPE	ART.NO.	LAMP	W x L x H (mm.)	LAMP HOLDER
AQUA-LITE	PF-AQU101-XX-XX	2x TC-S 9W / 11W	189 x 336 x 126	G23
AQUA-LITE	PF-AQU102-XX-XX	2x TC-D 13W	189 x 336 x 126	G24d1
AQUA-LITE	PF-AQU103-XX-XX	2x TC-D 18W	189 x 336 x 126	G24d2
AQUA-LITE	PF-AQU104-XX-XX	2x TC-D 26W	189 x 336 x 126	G24d3
AQUA-LITE	PF-AQU105-XX-XX	2x PLEU 20W / PLET 23W	189 x 336 x 126	E27



DIRECT LIGHT LUMINAIRE

IP
44



50/60Hz



OCTO-LUX

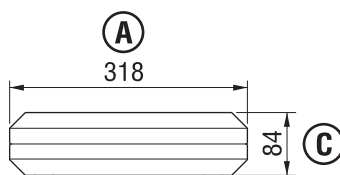
- Octahedron shape, surface mounted luminaires with milky acrylic diffuser suitable for TC-S or TC-D lamp.
- This luminaire gives a soft and uniformity light output, which is very suitable for residential or relaxation areas.
- IP44 safety class 0 or I.
- Ballast required.

*Optional IP54 version also available.

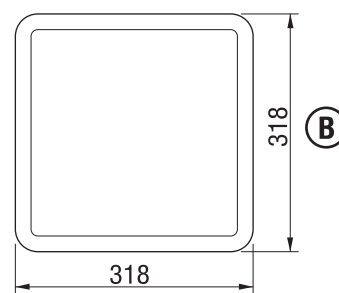
*Optional color : Off-white, Satin Off-white or Satin Metallic Silver



DIMENSION (mm.)



SIDE VIEW



BOTTOM VIEW



Specification

			(A) (B) (C)	
TYPE	ART.NO.	LAMP	W x L x H (mm.)	LAMP HOLDER
OCTO LUX	PF-COT101-XX-XX	2x TC-S 11W	318 x 318 x 84	G23
OCTO LUX	PF-COT102-XX-XX	2x TC-L 18W	318 x 318 x 84	2G11
OCTO LUX	PF-COT103-XX-XX	2x TC-D 18W	318 x 318 x 84	G24d2
OCTO LUX	PF-COT104-XX-XX	2x TC-D 26W	318 x 318 x 84	G24d3



INDIRECT LIGHT LUMINAIRE



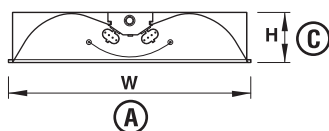
CURVE-1

- These modern design recessed luminaires not only have attractive contemporary outlooks. but also provides a very soft, comfortable, and glare-free light effect.
- While allowing some portions of light transmit through the opal diffuser and the perforated reflector, the rest spills up to the white curve reflectors then reflects downward.
- Using with Compact Fluorescent TC-L or high efficiency T5 Fluorescent lamp.
- IP20 safety class I, ballast required.
- Satin Off-White color.

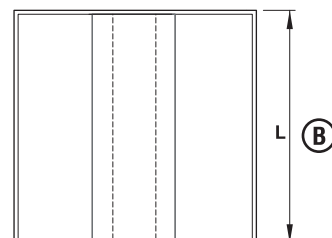
*With max. lamp capacity 2x55W for TC-L lamp or 3x14W for T5 lamp.



DIMENSION (mm.)



FRONT VIEW



BOTTOM VIEW



Specification

			(A)	(B)	(C)	
TYPE	ART.NO.	LAMP	W x L x H (mm.)	LAMP HOLDER	CUT HOLE	
CURVE-1	PF-CUR101-XX-XX	2x TC-L 36W	595 x 595 x 125	2G11	580 x 580	
CURVE-1	PF-CUR102-XX-XX	3x TC-L 36W	595 x 595 x 125	2G11	580 x 580	
CURVE-1	PF-CUR103-XX-XX	1x TC-L 55W	595 x 595 x 125	2G11	580 x 580	
CURVE-1	PF-CUR104-XX-XX	2x TC-L 55W	595 x 595 x 125	2G11	580 x 580	
CURVE-1	PF-CUR105-XX-XX	3x TC-L 55W	595 x 595 x 125	2G11	580 x 580	
CURVE-1	PF-CUR106-XX-XX	2x T5 14W	595 x 595 x 125	G5	580 x 580	
CURVE-1	PF-CUR107-XX-XX	3x T5 14W	595 x 595 x 125	G5	580 x 580	
CURVE-1	PF-CUR108-XX-XX	2x T5 28W	595 x 1198 x 125	G5	580 x 1180	
CURVE-1	PF-CUR110-XX-XX	2x T8 18W	595 x 595 x 125	G13	580 x 580	
CURVE-1	PF-CUR113-XX-XX	2x T8 36W	595 x 1198 x 125	G13	580 x 1180	



INDIRECT LIGHT LUMINAIRE

IP20



50/60Hz



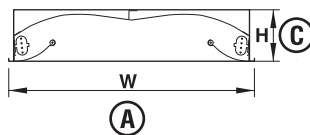
CURVE-2

- These modern design recessed luminaires not only have attractive contemporary outlooks. but also provides a very soft, comfortable, and glare-free light effect.
- While allowing some portions of light transmit through the opal diffuser and the perforated reflector, the rest spills up to the white curve reflectors then reflects downward.
- Using with Compact Fluorescent TC-L or high efficiency T5 Fluorescent lamp.
- IP20 safety class I, ballast required.
- Satin Off-White color.

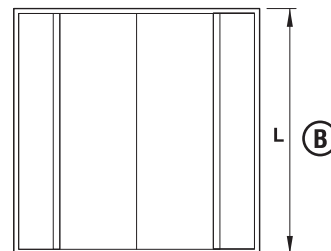
*With max. lamp capacity 2x55W for TC-L lamp or 2x14W for T5 lamp.



DIMENSION (mm.)



FRONT VIEW



BOTTOM VIEW



Specification

Specification			(A)	(B)	(C)	
TYPE	ART.NO.	LAMP	W x L x H (mm.)	LAMP HOLDER		CUT HOLE
CURVE-2	PF-CUR201-XX-XX	2x TC-L 36W	595 x 595 x 125	2G11		580 x 580
CURVE-2	PF-CUR202-XX-XX	2x TC-L 55W	595 x 595 x 125	2G11		580 x 580
CURVE-2	PF-CUR203-XX-XX	2x T5 14W	595 x 595 x 125	G5		580 x 580
CURVE-2	PF-CUR204-XX-XX	2x T5 28W	595 x 1198 x 125	G5		580 x 1180
CURVE-2	PF-CUR206-XX-XX	2x T8 18W	595 x 595 x 125	G13		580 x 580
CURVE-2	PF-CUR207-XX-XX	2x T8 36W	595 x 1198 x 125	G13		580 x 1180

580 x 1180



INDIRECT LIGHT LUMINAIRE

IP
20



50/60Hz



CURVE-4

- Recessed luminaire mellow light IV Louvre, for TC-L lamp, 1/55W.
- Lateral coupling of light into lighting chamber made of high-purity PMMA difusser satin material;
3-pole connector terminal;
optic installed without tools;
Centered louvre optic made of matt highest-grade aluminum.
- With accessory filters for glare limitation < 1000cd/m2 at 65 all-round.
- Suitable for glare control of upright displays.

• **Housing**
Steel

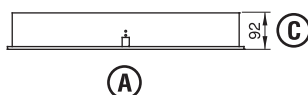
• **Reflector**
Matted Aluminum Louvre

• **Diffuser**
PMMA

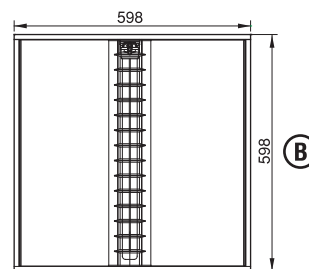
• **Colour**
Satin Off-White



DIMENSION (mm.)



FRONT VIEW



BOTTOM VIEW



Specification

			A	B	C	
TYPE	ART.NO.	LAMP	W x L x H (mm.)	LAMP HOLDER	CUT HOLE	
CURVE-4	PF-CUR601-XX-XX	1x TC-L 55W	598 x 598 x 92	2G11	580 x 580	
CURVE-4	PF-CUR602-XX-XX	1x T5 14W	598 x 598 x 92	G5	580 x 580	
CURVE-4	PF-CUR603-XX-XX	2x T5 14W	598 x 598 x 92	G5	580 x 580	



INDIRECT LIGHT LUMINAIRE

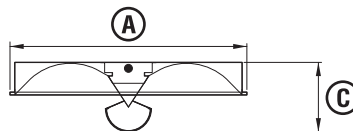


CURVE-WING

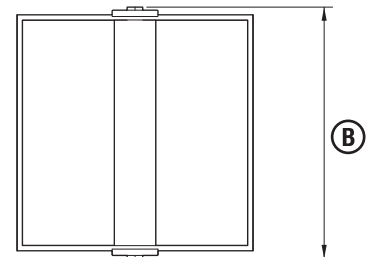
- The combination between “CURVE” and “WING”, this attractive recessed direct / indirect light luminaire not gives a very soft, comfortable and glare-free light effect, but also provides the beauty of contemporary design.
- It is a good choice for offices or shops, which require the uniformity and large amount of light.
- Moreover, its design, not like conventional design, is suitable for modern life style.
- Using with Compact Fluorescent TC-L or high efficiency T5 Fluorescent lamp. (*Optional version: use with standard T8 Fluorescent lamp).
- IP20 safety class I, ballast required.
- Satin Off-white color.
- Max. lamp capacity 2x55W for TC-L lamp or 2x14W for T5 lamp (*Optional version : 2x18W T8 lamp).



DIMENSION (mm.)



FRONT VIEW



BOTTOM VIEW



Specification

TYPE	ART.NO.	LAMP	① ② ③	
			W x L x H (mm.)	LAMP HOLDER
CURVE-WING	PF-CUR401-XX-XX	2x TC-L 36W	596 x 596 x 175	2G11
CURVE-WING	PF-CUR402-XX-XX	1x TC-L 55W	596 x 596 x 175	2G11
CURVE-WING	PF-CUR403-XX-XX	2x TC-L 55W	596 x 596 x 175	2G11
CURVE-WING	PF-CUR404-XX-XX	1x T5 14W	596 x 596 x 175	2G11
CURVE-WING	PF-CUR405-XX-XX	2x T5 14W	596 x 596 x 175	G5
CURVE-WING	PF-CUR407-XX-XX	2x T8 18W	596 x 635 x 175	G13
CURVE-WING	PF-CUR408-XX-XX	1x T5 28W	596 x 1185 x 175	G5
CURVE-WING	PF-CUR409-XX-XX	2x T5 28W	596 x 1185 x 175	G5



INDIRECT LIGHT LUMINAIRE

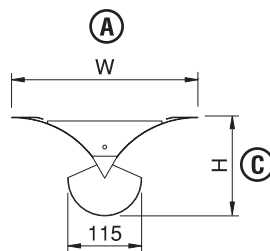


WING

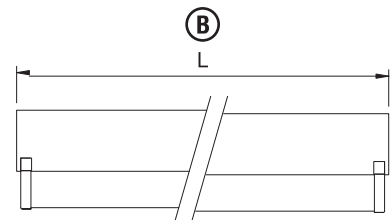
- This surface mounted or suspended direct / indirect light luminaire not only gives a very soft, comfortable and glare-free light effect, but also provides the beauty of contemporary design.
- It is a good choice for offices or shops, which require the uniformity and large amount of light.
- Moreover, its design, not like conventional design, is suitable for modern life style.
- While allowing some portions of light transmit through the opal diffuser and the perforated reflector, the rest spills up to both sides of the curve body then reflects downward.
- Using with Compact Fluorescent TC-L or high efficiency T5 Fluorescent lamp. (*Optional version: use with standard T8 Fluorescent lamp).
- IP20 safety class I, ballast required.
- Satin Off-white color.
- 2-foot length version max. lamp capacity 2x55W for TC-L Lamp or 2x14W for T5 lamp (*Optional version : 2x18W T8 lamp).
- 4-foot length version max. lamp capacity 2x28W for T5 lamp (*Optional version : 2x18W T8 lamp).



DIMENSION (mm.)



FRONT VIEW



SIDE VIEW



Specification

Specification			(A)	(B)	(C)	
TYPE	ART.NO.	LAMP	W x L x H (mm.)		LAMP HOLDER	
WING	PF-WIN101-XX-XX	2x TC-L 36W	295	584	155	2G11
WING	PF-WIN102-XX-XX	1x TC-L 55W	295	584	155	2G11
WING	PF-WIN103-XX-XX	2x TC-L 55W	295	584	155	2G11
WING	PF-WIN104-XX-XX	1x T5 14W	295	584	155	G5
WING	PF-WIN105-XX-XX	2x T5 14W	295	584	155	G5
WING	PF-WIN106-XX-XX	2x T8 18W	295	635	155	G13
WING	PF-WIN107-XX-XX	1x T5 28W	295	1185	155	G5
WING	PF-WIN108-XX-XX	2x T5 28W	295	1185	155	G5
WING	PF-WIN109-XX-XX	2x T8 36W	295	1245	155	G13



INDIRECT LIGHT LUMINAIRE

IP
20



50/60Hz

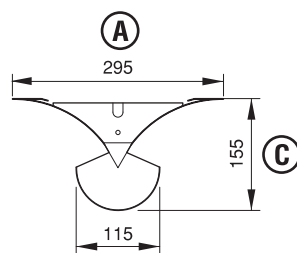


WING WALL MOUNTED

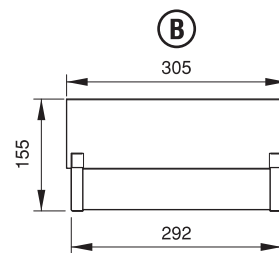


- Wall mounted luminaire for Compact Fluorescent lamp with stylish design.
- The uniformity light distribution and the wet-proof are main features of this luminaire.
- Housing is made from ABS and Acrylic diffuser with Polycarbonate clip-locks.
- Steel gear tray, Tool-free installation.
- Aluminum reflector can be added to increase the light output.

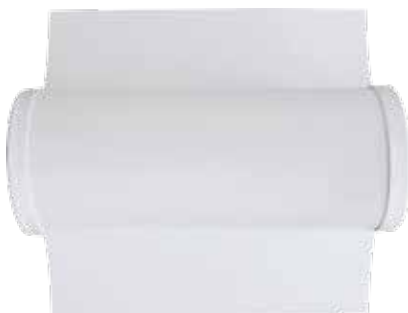
DIMENSION (mm.)



FRONT VIEW



SIDE VIEW



Specification

			(A) (B) (C)	
TYPE	ART.NO.	LAMP	W x L x H (mm.)	LAMP HOLDER
WING WALL	PF-WIN201-XX-XX	2x TC-D 13W	295 x 292 x 155	G24d1
WING WALL	PF-WIN202-XX-XX	2x TC-D 18W	295 x 292 x 155	G24d2
WING WALL	PF-WIN203-XX-XX	2x TC-D 26W	295 x 292 x 155	G24d3
WING WALL	PF-WIN204-XX-XX	1x TC-S 9W / 11W	295 x 292 x 155	G23
WING WALL	PF-WIN205-XX-XX	2x PLEU 20W / PLET 23W	295 x 292 x 155	E27