



Identification Guide 2009



T.O.C.



Lampholders

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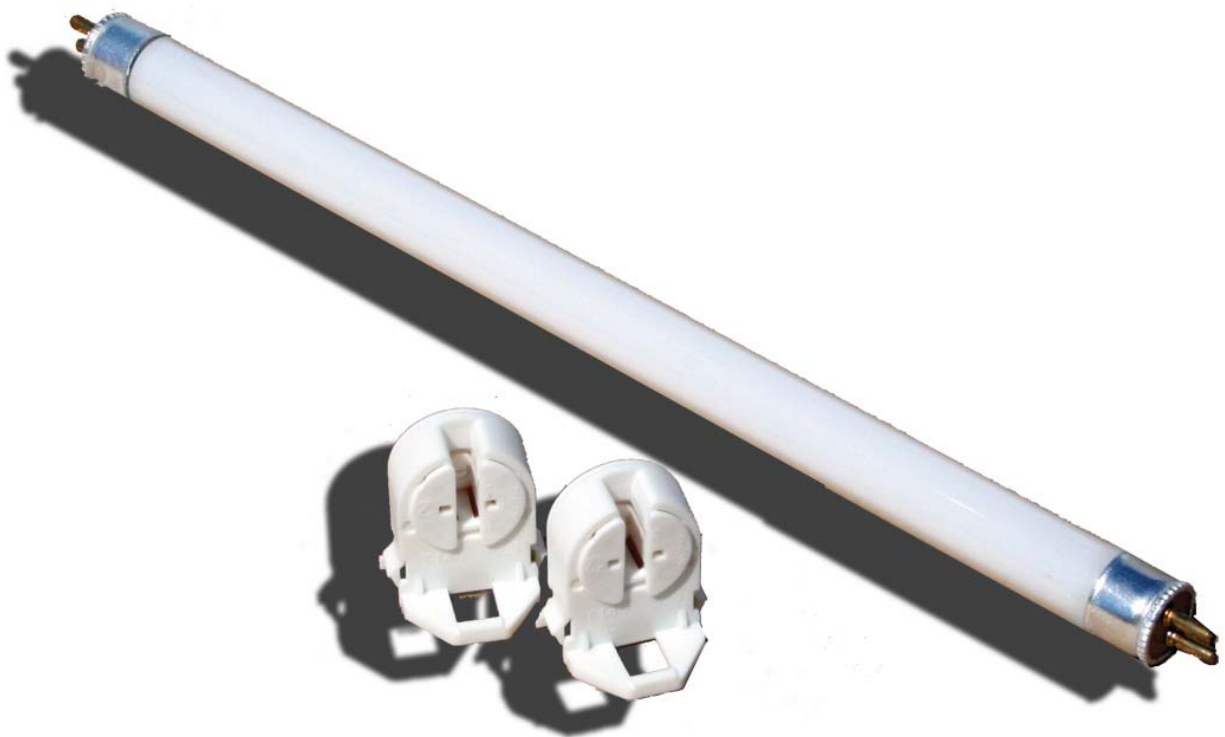
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Linear Fluorescent Lampholders



Linear Fluorescent Lampholders

T2 Subminiature Lampholders



T2 bipin lamp base



LH0546
Discontinued



LH0413
Screw Down
18" leads



LH0545
Snap In
15" leads



LH0589
Screw Down
15" leads

T4 / T5 Miniature BiPin Lampholders



T4 / T5 bipin lamp base



LH0629
Push on Mounting



LH0297
9" leads
Bracket Mount



LH0541
Without leads
Bracket Mount



LH0012
Rear Split Pins



LH0070
Rear/BaseSplit
Pins



LH0344
Butt on Mounting



LH0396
Bracket w/ rivet
hole



LH0023
Screw Down or
Snap In



LH0013
Bracket
w/ rivet hole



LH0014
Bracket
w/ tapped hole



LH0011
Bracket
w/ rivet hole



LH0069
Mounting Bracket



LH0524
Water Resistant
Screw Down
Flexible Wings



LH0021
Rear Split Pins
Rotary



LH0597
Rear Split Pins
Rotary



LH0676
Rotary



LH0660
Rear Split Pins at
top and bottom
Rotary



LH0660
Rear Split Pins at
top and bottom
Rotary



LH0638
Rear Split Pins
w/ spring
Rotary



LH0672
Rear Split Pins
w/ spring
Rotary



LH0018
Push fit
w/ Stop
Rotary



LH0020
Discontinued see
item LH0022



LH0022
Bracket
w/ tapped hole
Rotary



LH0099
Tri-mount
Rotary



LH0527
Shunted
Snap In, Screw
Down, Slide On



LH0015
Snap In, Slide On,
Screw Down
Rotary



LH0019
Dual mount
w/ Stop
Rotary



LH0614
Snap In, Slide On,
Screw Down
w/ Stop



LH0585
T8/T12 Retro-fit
to T5



LH0608
Push Through
w/ Stop
Rotary



LH0016
Snap In, Screw
Down
w/ Stop



LH0017
Snap In, Screw
Down
Rotary



LH0556
Snap In
Rotary



LH0536
Molded
T5 Cap



LH0677
Twin Body for
LH0676



LH0667
Lamp Support
zinc-coated
screw mount

T8 (only) Medium BiPin Lampholders

T8 bipin lamp
base**LH0083**
T8 Only
Push Fit**Discontinued**
LH0108
T8 Only
Discontinued use
LH0362**Discontinued**
LH0109
Discontinued use
LH0362**Discontinued**
LH0110
Discontinued use
LH0362**Discontinued**
LH0111
Discontinued use
LH0362**Discontinued**
LH0112
Discontinued use
LH0362**Discontinued**
LH0113
Discontinued use
LH0362**Discontinued**
LH0336
Discontinued use
LH0362**Discontinued**
LH0337
Discontinued use
LH0362**LH0362**
T8 Only
Push Fit**LH0484**
T8 Only
Unshunted
Slide On**LH0485**
T8 Only
Shunted
Slide On**LH0055**
T8 Only
w/o palnut**LH0387**
T8 Only
w/palnut**LH0352**
T8 Only
Right entry
Bracket Mount**LH0353**
T8 Only
Left entry
Bracket Mount**LH0064**
T8 Only
Left entry
Bracket Mount**LH0100**
T8 Only
Right entry
Bracket Mount**LH0643**
Shunted
Slide On**LH0317**
T8 Screw Ring**LH0641**
Water tight**LH0335**
Water Resistant**LH0034**
T8 Only
Unshunted
Screw Mount**LH0107**
T8 Only Unshunted
Snap In, Screw
Down**LH0490**
T8 Only Shunted
w/Screw
Multiple Mount**LH0491**
T8 Only, Shunted
w/ Screw
Screw Down**LH0033**
T8 Only
Unshunted
Slide On**LH0510**
T8 Only
Shunted
Slide On**LH0618**
T8 only
Shunted
Slide On**LH0619**
T8 only
Unshunted
Slide On**LH0101**
Molded T8 Only
Disconnect
Screw Down**LH0364**
Molded T8 Only
Snap In**LH0365**
Molded T8 Only
Snap In**LH0338**
Molded T8 Cap
Mates: LH0101**LH0340**
Molded T8 Cap
Mates: LH0105,
106, 474, 475**LH0358**
Molded T8 Cap
Mates: LH0103,
104, 364, 365**LH0603**
T8 Only
Shunted
w/Stop**LH0081**
T8 Only
Unshunted
Rotary**LH0482**
T8 Only
Unshunted
Rear Split Pins**LH0483**
T8 Only
Unshunted
w/spring**LH0039**
T8 Only
Unshunted
Tri-Mount**LH0040**
T8 Only
Shunted
Tri-Mount**LH0049**
T8 Only
Tri-Mount
Rotary**LH0611**
Slide In
Unshunted
Rotary**LH0084**
T8 Only
Unshunted
Rotary**LH0074**
T8 only
Unshunted
Rotary**LH0634**
Snap In
Unshunted
Rotary**LH0585**
T8/T12 Retro-fit
to T5**LH0007**
T8 only
Shunted
Base Split Pins**LH0343**
T8 Only
Unshunted
Base Split Pins**LH0513**
T8 Only
Unshunted
Flexible Wings**LHB-841477**
Bracket
Mates: LH0062, 63,
121, 122, 131, 132**LH0590**
T8 "U" Support
Tall version
Screw In**LH0613**
T8 "U" Support
Tall version
Snap In**LH0615**
T8 "U" Support
Short version
Screw In**LH0616**
T8 "U" Support
Short version
Snap In

T8 / T10 / T12 Medium BiPin Lampholders

Medium Bipin
lamp base**LH0066**
Butt On
Stationary
9" leads**LH0067**
Butt On
Compressible
10" leads**LH0082**
T12 only
Push Fit**LH0097**
Snap In
Compressible**LH0098**
Snap In
Stationary**LH0117**
Snap In
Compressible
9" leads**LH0118**
Snap In
Stationary
9" leads**LH0383**
Turret Lampholder**LH0350**
Low Profile
Stationary
Tri-Mount**LH0351**
Low Profile
Compressible
Tri-Mount**LH0348**
Stationary
Tri-Mount**LH0349**
Compressible
Tri-Mount**LH0062**
Butt On
Compressible
w/Screws**LH0063**
Butt On
Stationary
w/Screws**LH0570**
Turret Assembly
Two light
9" leads**LH0605**
Turret Assembly
Three light
9" leads**LH0054**
Screw Mount
w/palnut**LH0089**
Screw down
w/o palnut**LH0090**
Slide on**LH0056**
Screw Mount

Discontinued

LH0059
Discontinued see
item LH0045**LH0025**
Slide On

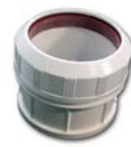
Discontinued

LH0086
Discontinued see
item LH0056**LH0495**
Tapped Ctr Hole
w/Palnut**LH0538**
Screw Mount
w/Palnut**LH0114**
Butt-on
9" leads**LH0347**
Butt-on
w/spring**LH0283**
T12 Left
Side Entry
Bracket Mount**LH0284**
T12 Right
Side Entry
Bracket Mount**LH0050**
Butt-on
6" leads**LH0058**
Butt-on**LH0010**
Butt-on
9" leads**LH0628**
Butt On
Disconnect
9" leads**LH0115**
Butt-on
9" leads**LH0051**
Bracket
w/riev hole**LH0060**
Butt-on**LH0156**
Starter Combo**LH0622**
Dual lamp
Right side
6" leads**LH0623**
Dual Lamp
Left side
6" leads**LH0035**
Low Profile
Slide On
Unshunted**LH0547**
Low Profile
Slide on
Disconnect**LH0024**
Low Profile
Slide On
Unshunted**LH0044**
Low Profile
Dual Mount
Unshunted**LH0652**
Low Profile
Dual Mount
Unshunted w/nut**LH0061**
Low Profile
Screw Down
Unshunted**LH0394**
Low Profile
Slide on
Shunted**LH0492**
Low Profile
Dual Mount
Disconnect**LH0519**
Low Profile
Slide On
Unshunted**LH0532**
Low Profile
Screw Down
Unshunted**LH0630**
Low Profile
Dual Mount
Shunted**LH0031**
Low Profile
Unshunted
w/ stop**LH0032**
Low Profile
Unshunted
w/o stop**LH0357**
Low Profile
Shunted
with stop**LH0511**
Low Profile
Shunted
with stop**LH0514**
Low Profile
Shunted
w/o stop**LH0093**
Slide On
Unshunted**LH0094**
Screw Mount
Unshunted**LH0294**
Slide on
Disconnect**LH0045**
Dual Mount
Unshunted

Discontinued

LH0052
Discontinued see
item LH0045**LH0026**
Slide On
Unshunted

T8 / T10 / T12 Medium BiPin Lampholders (cont'd)

**LH0027**
Slide On
Unshunted**LH0087**
Slide On
Unshunted**LH0116**
Discontinued see
item LH0045**LH0029**
Unshunted
w/ stop**LH0030**
Unshunted
w/o stop**LH0500**
Shunted
w/ stop**LH0501**
Shunted
w/o stop**LH0588**
T12 Screw Ring**LH0641**
Water tight**LH0335**
Water Resistant**LH0003**
Butt-on
Untapped hole**LH0486**
Butt-on
Tapped hole**LH0562**
Butt-on
Untapped hole**LH0498**
Bracket
w/tapped hole
Bracket Mount**LH0539**
Butt-on
Untapped hole**LH0004**
Butt-on
Untapped hole**LH0053**
Starter Combo**LH0065**
Butt On
12" leads**LH0092**
Discontinued see
item LH0085**LH0005**
Butt On 9" leads**LH0043**
Slide On
Unshunted**LH0028**
Slide On
Unshunted**LH0046**
Dual Mount
Unshunted**LH0085**
Screw Mount
Unshunted**LH0355**
Dual Mount
Unshunted**LH0668**
Slide In
Self-Locking**LH0102**
Molded
Dual Mount
6" leads**LH0103**
Molded
Dual Mount
6" leads**LH0104**
Molded
Multi-Mount
6" leads**LH0105**
Molded
Dual Mount
6" leads**LH0106**
Molded
Multi-Mount
6" leads**LH0474**
Molded
Angle Mount
6" leads**LH0475**
Molded
Angle Mount
6" leads**LH0338**
Molded T8 Cap
Mates: LH0101**LH0339**
Molded T12 Cap
Mates: LH0103,
LH0104, 364, 365**LH0340**
Molded T8 Cap
Mates: LH0105,
106, 474, 475**LH0341**
Molded T12 Cap
Mates: LH0105,
106, 474, 475**LH0358**
Molded T8 Cap
Mates: LH0103,
104, 364, 365**LH0359**
Molded T8 Arctic
Mates: LH0105,
106, 474, 475**LH0371**
Molded T12 Cap
Mates: LH0102**LH0068**
Butt On
9" leads**LH0080**
Butt On**LH0079**
Screw Down
Compressible**LH0006**
Butt On
Rotary**LH0008**
Rear Split Pins
9.5mm thick
Rotary**LH0361**
Rear Split Pins
17.6mm thick
w/ spring**LH0488**
Rear Split Pins
9.5mm thick
w/ spring**LH0009**
Discontinued see
item LH0008**LH0585**
T8/T12 Retro-fit
to T5**LH0072**
Push In
Rotary**LH0047**
Tri-Mount
Unshunted
Rotary**LH0042**
Dual Mount
Unshunted
Rotary**LH0537**
Discontinued see
item LH0602**LH0521**
Dual Mount
Unshunted
w/ stop**LH0571**
Dual Mount
Unshunted
w/ stop**LH0489**
Slide On
Unshunted**LH0602**
Slide On
Shunted**LH0567**
Base Split Pins**LH0071**
Push In
Rotary**LH0073**
Push In
Rotary**LH0076**
Push In
Rotary**LH0077**
Push In
Rotary**LH0078**
Push In
Rotary

T8 / T10 / T12 Medium BiPin Lampholders (cont'd)



LH0477
Shunted
w/o stop
Rotary



LH0038
Screw Mount
Rotary



LH0048
Multi-Mount
Unshunted
Rotary



LH0075
Base Split Pins
Rotary



LH0635
Shunted
w/ stop
Rotary



LH0037
Unshunted
w/ stop
Rotary



LH0370
Shunted
w/ stop
Rotary



LH0385
Unshunted
w/o stop
Rotary



LH0587
Unshunted
w/o stop
Rotary



LH0036
Left Side Entry
w/ stop
Rotary



LH0041
Right Side Entry
w/ stop
Rotary



LH0654
Water tight



LH0507
Starter Combo
Rotary



LH0592
Starter Combo
Rotary



LH0393
Starter Combo
Rotary



LH0247
Starter Combo
Rotary



LH0389
Starter Combo
Rotary



LH0241
"U" Lamp Support



LH0415
Lamp Locking
Device



LHB0042
Bracket



LHB0062
Discontinued



LHB0063
Discontinued



LHB-841477
Bracket
Mates: LH0062, 63,
121, 122, 131, 132



LH0653
Turret Assembly
Two light
Rotary



LH0590
T8 "U" Support
Tall Version
Screw Down



LH0613
T8 "U" Support
Tall Version
Snap In



LH0615
T8 "U" Support
Short Version
Screw Down



LH0616
T8 "U" Support
Short Version
Snap In

T6 / T8 / T12 Slimline Lampholders (Fa8)



Single Pin lamp
base



LH0121
Butt On
Compressible
w/ Screws



LH0122
Butt On
Stationary
w/ Screws



LH0123
Snap In
Stationary
9" leads



LH0124
Snap In
Compressible
9" leads



LH0141
Butt On
Compressible
11" leads



LH0142
Butt On
Stationary
12" leads



LH0151
Snap In
Compressible



LH0152
Snap In
Stationary



LH0569
Butt On
9" leads



LH0159
Low Profile
Dual Mount
Stationary



LH0160
Low Profile
Dual Mount
Compressible



LH0591
Slide On
Compressible



LH0595
Slide On
Stationary



LH0125
Discontinued see
item LH0162



LH0126
Being Discontinued
see item LH0161



LH0127
Discontinued see
item LH0162

T6 / T8 / T12 Slimline Lampholders (Fa8) (cont'd)



LH0128
Discontinued see
item LH0161



LH0143
Being Discontinued
see item LH0162



LH0144
Discontinued see
item LH0161



LH0161
Dual Mount
Stationary



LH0162
Dual Mount
Compressible



LH0295
Discontinued see
item LH0162



LH0296
Being Discontinued
see item LH0161



LH0119
Snap In
Compressible
9" leads



LH0120
Snap In
Stationary
9" leads



LH0157
Dual Mount
Stationary



LH0158
Dual Mount
Compressible



LHB0062
Discontinued



LHB0063
Discontinued



LHB-841477
Bracket
Mates: LH0062, 63,
121, 122, 131, 132



LH0372
Turret Lampholder



LH0373
Turret Lampholder



LH0462
Turret Assembly
2 light



LH0472
Turret Assembly
3 light



LH0583
Turret Assembly
2 Light
Mounting Bracket

T8 / T10 / T12 HO & VHO Lampholders (RDC)



HO & VHO
lamp base



LH0131
Butt On
Compressible
w/ Screws



LH0132
Butt On
Stationary
w/ Screws



LH0133
Butt On
Stationary
9" leads



LH0134
Butt On
Compressible
9" leads



LH0153
Snap In
Compressible



LH0154
Snap In
Stationary



LH0671
Screw Down
Stationary
10" leads



LH0333
Turret Lampholder



LH0367
Turret Lampholder



LH0368
Turret Lampholder



LH0471
Turret Assembly
2 light
6" leads



LH0593
Turret Assembly
3 light
10" leads



LH0149
Push In
Stationary



LH0150
Push In
Compressible



LH0135
Slide On
Horizontal
Compressible



LH0136
Slide On
Horizontal
Stationary



LH0163
Dual Mount, LP
Vertical
Stationary



LH0164
Dual Mount, LP
Vertical
Compressible



LH0165
Dual Mount, LP
Horizontal
Stationary



LH0166
Dual Mount, LP
Horizontal
Stationary



LH0287
Discontinued see
item LH0164



LH0288
Being Discontinued
see item LH0163



LH0139
Screw Down, LP
Horizontal
Compressible



LH0140
Screw Down, LP
Horizontal
Stationary



LH0145
Discontinued see
item LH0164



LH0146
Discontinued see
item LH0163



LH0129
Snap In
Compressible
9" leads



LH0130
Snap In
Stationary
9" leads



LH0175
Snap In
Compressible
9" leads



LH0176
Snap In
Stationary
9" leads



LH0137
Screw Down
Vertical
Compressible



LH0138
Screw Down
Vertical
Stationary



LH0147
"T" Slot Vertical
Stationary



LH0148
"T" Slot Vertical
Compressible

T8 / T10 / T12 HO & VHO Lampholders (RDC) (cont'd)



LH0292
Screw Down
Horizontal
Compressible



LH0293
Screw Down
Horizontal
Stationary



LH0167
Dual Mount
Horizontal
Stationary



LH0168
Dual Mount
Horizontal
Compressible



LH0289
Dual Mount
Horizontal
Stationary



LH0290
Dual Mount
Horizontal
Compressible



LHB0062
Discontinued

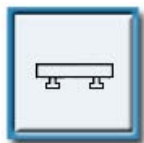


LHB0063
Discontinued



LHB-841477
Bracket
Mates: LH0062, 63,
121, 122, 131, 132

Starter Base Lampholders



Starter Base



LH0156
Starter Combo



LH0053
Starter Combo



LH0507
Starter Combo
Rotary
Base Split Pins



LH0592
Starter Combo
Rotary



LH0393
Starter Combo
Rotary
w/ Stop



LH0247
Starter Combo
Rotary
Base Split Pins



LH0389
Starter Combo
Rotary
w/ Stop



LH0057
Discontinued see
item LH0508



LH0285
Starter Base
9" leads



LH0286
Starter Base
Bracket
9" leads



LH0450
Starter Base
Bracket Mount
9" leads



LH0508
Starter Base
9" leads



LH0525
Starter Base
Snap In



LH0530
Starter Base
Snap In Bracket

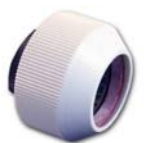


LH0639
Starter Base
Bracket Mount
9" leads



LH0673
Starter Base

Miscellaneous Fluorescent Lampholders



LH0317
T8 Screw Ring



LH0588
T12 Screw Ring



LH0339
Molded T12 Cap
Mates: LH0103,
LH0104, 364, 365



LH0340
Molded T8 Cap
Mates: LH0105,
106, 474, 475



LH0341
Molded T8 Cap
Mates: LH0105,
106, 474, 475



LH0358
Molded T8 Cap
Mates: LH0103,
104, 364, 365



LH0359
Molded T8 Arctic
Mates: LH0105,
106, 474, 475



LH0371
Molded T12 Cap
Mates: LH0102



LH0241
"U" Lamp Support



LH0415
Lamp Locking
Device



LH0536
Molded
T5 Cap
Mate: LH0524



LHB0042
Bracket



LHB0062
Discontinued



LHB0063
Discontinued



LHB-841477
Bracket
Mates: LH0062, 63,
121, 122, 131, 132



LH0590
T8 "U" Support
Tall Version
Screw Down



LH0613
T8 "U" Support
Tall Version
Snap In



LH0615
T8 "U" Support
Short Version
Screw Down



LH0616
T8 "U" Support
Short Version
Snap In



LH0338
Molded T8 Cap
Mates: LH0101

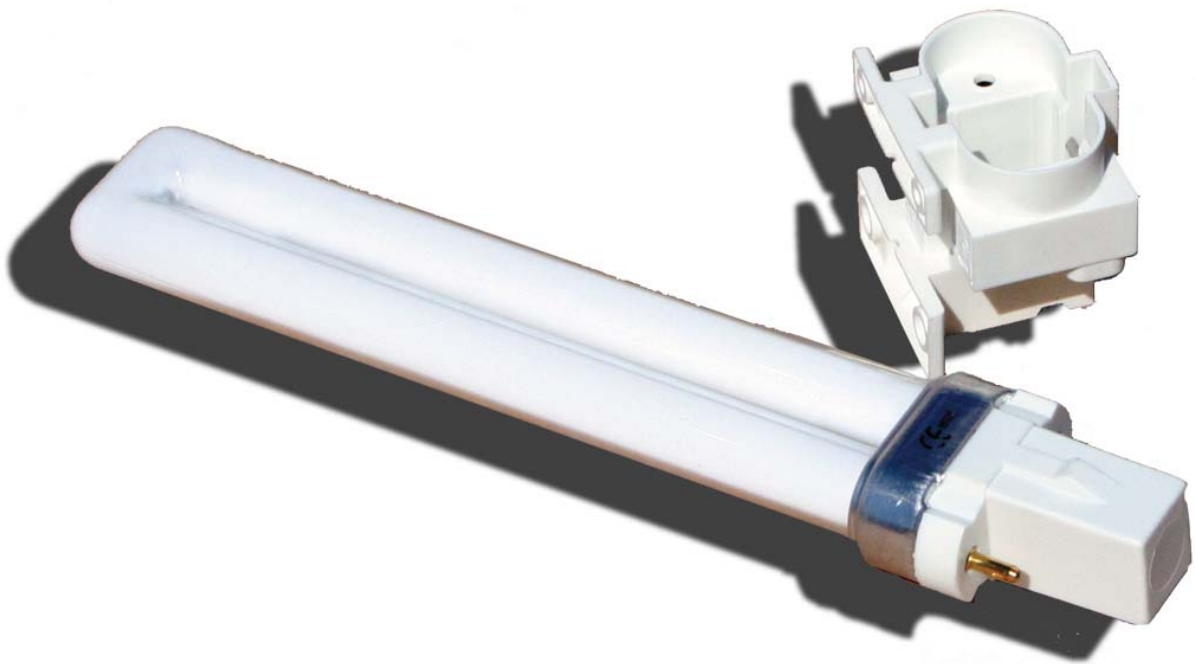


LH0667
Lamp Support
zinc-coated
screw mount



LH0677
Twin Body for
LH0676

2pin CFL Lampholders



2pin CFL Lampholders

G23 Twin Tube CFL Lampholders (5, 7, 9, 11w)



G23 base



LH0178
4 Hole
Screw Mount



LH0181
4 Hole
Screw Mount



LH0184
4 Hole
Screw Mount



LH0177
2 Hole
Screw Mount



LH0179
2 Hole
Screw Mount



LH0183
2 Hole
Screw Mount



LH0187
2 Hole
Screw Mount



LH0188
2 Hole
Screw Mount



LH0191
2 Hole
Screw Mount



LH0192
4 Hole
Screw Mount



LH0193
2 Hole
Screw Mount



LH0374
2 Hole
Screw Mount



LH0180
Snap In



LH0182
Snap In



LH0185
Snap In



LH0186
Snap In



LH0189
2 Hole
Screw Mount



LH0190
2 Hole
Screw Mount



LH0194
Push Fit



LH0662
Push Fit
Horizontal



LH0195
Screw Mount



LH0320
Push In



LH0273
Discontinued see
item LH0644



LH0274
Horizontal
Square Snap In



LH0319
Horizontal
Snap In



LH0321
Horizontal
Screw Down



LH0322
Horizontal
Round Snap In



LH0329
Horizontal
Adjustable Height
Round Snap In



LH0331
Discontinued see
item LH0329



LH0644
Horizontal
Round Snap In
Metal

G23-2 Quad Tube CFL Lampholders (5, 7, 9, 11w)



G23-2 base



LH0178
4 Hole
Screw Mount



LH0181
4 Hole
Screw Mount



LH0184
4 Hole
Screw Mount



LH0177
2 Hole
Screw Mount



LH0179
2 Hole
Screw Mount



LH0183
2 Hole
Screw Mount



LH0180
Snap In



LH0182
Snap In

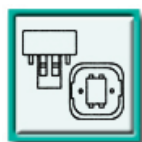
GX23 Twin Tube CFL Lampholders (13w)



GX23 base

LH0227
4 Hole
Screw DownLH0230
4 Hole
Screw DownLH0234
4 Hole
Screw DownLH0332
Screw Down/
Snap InLH0226
2 Hole
Screw DownLH0228
2 Hole
Screw DownLH0232
2 Hole
Screw DownLH0233
2 Hole
Screw DownLH0240
2 Hole
Screw DownLH0586
2 Hole
Screw DownLH0229
Snap InLH0231
Snap InLH0235
Push InLH0236
Snap InLH0237
Screw DownLH0238
Screw Down/
Snap InLH0239
2 Hole
Screw DownLH0273
Discontinued see
item LH0644LH0274
Horizontal
Square Snap InLH0319
Horizontal
Snap InLH0321
Horizontal
Screw DownLH0322
Horizontal
Round Snap InLH0329
Horizontal
Adjustable Height
Round Snap InLH0331
Discontinued see
item LH0329LH0644
Horizontal
Round Snap In
Metal

GX23-2 Quad Tube CFL Lampholders (13w)



GX23-2 base

LH0227
4 Hole
Screw DownLH0230
4 Hole
Screw DownLH0234
4 Hole
Screw DownLH0226
2 Hole
Screw DownLH0228
2 Hole
Screw DownLH0232
2 Hole
Screw DownLH0233
2 Hole
Screw DownLH0586
2 Hole
Screw DownLH0229
Snap InLH0231
Snap InLH0235
Push In

G24d-1 Quad Tube CFL Lamps (8, 10, 13w)



G24d-1 base

LHB-EG285
Snap on IPS
converterLH0196
4 Hole
Screw DownLH0201
2 Hole
Screw DownLH0202
2 Hole
Screw DownLH0203
1 Hole
Screw DownLH0300
DiscontinuedLH0301
Screw Down

G24d-1 Quad Tube CFL Lamps (8, 10, 13w) (cont'd)



LH0197
Snap In



LH0198
Push In



LH0199
Push In



LH0200
Bottom Split Pins



LH0281
Screw Down

GX24d-1 Triple Tube CFL Lampholders (8, 10, 13w)



GX24d-1 base



LH0196
4 Hole
Screw Down



LH0201
2 Hole
Screw Down



LH0202
2 Hole
Screw Down



LH0203
1 Hole
Screw Down
Threaded



Discontinued

LH0300
Discontinued



LH0301
2 Hole
Screw Down
Threaded



LH0197
Snap In



LH0198
Push In



LH0199
Push In

G24d-2 Quad Tube CFL Lampholders (18w)



G24d-2 base



LHB-EG285
Snap on
IPS converter



LH0204
4 Hole
Screw Down



LH0209
2 Hole
Screw Down



LH0210
2 Hole
Screw Down



LH0211
Center Hole
Screw Down
Threaded



LH0302
2 Hole
Screw Down
Threaded



LH0205
Snap In



LH0206
Push In



LH0207
Push In



LH0208
Bottom Split Pins



LH0281
Screw Down

GX24d-2 Triple Tube CFL Lampholders (18w)



GX24d-2 base



LH0204
4 Hole
Screw Down



LH0209
2 Hole
Screw Down



LH0210
2 Hole
Screw Down



LH0211
Center Hole
Screw Down
Threaded



LH0302
2 Hole
Screw Down
Threaded



LH0205
Snap In



LH0206
Push In



LH0207
Push In

G24d-3 Quad Tube CFL Lampholders (26w)



G24d-3 base



LH0172
4 Hole
Screw Down



LH0216
2 Hole
Screw Down



LH0217
2 Hole
Screw Down



LH0218
Center Hole
Screw Down
Threaded



LH0303
2 Hole
Screw Down
Threaded



LH0212
Snap In



LH0213
Push In



LH0214
Push In



LH0215
Bottom Spit Pins



LH0281
Screw Down

GX24d-3 Triple Tube CFL Lampholders (26w)



GX24d-3 base



LH0172
4 Hole
Screw Down



LH0216
2 Hole
Screw Down



LH0217
2 Hole
Screw Down



LH0218
1 Hole
Screw Down
Threaded



LH0303
2 Hole
Screw Down
Threaded



LH0212
Snap In



LH0213
Push In



LH0214
Push In

GX32d-2 Quad Tube CFL Lampholders (28w)



GX32d-2 base



LH0609
4 Hole
Screw Mount



LHC0002
Snap on
IPS converter

GX32d-3 Quad Tube CFL Lampholders (28w)



GX32d-3 base



LHC0002
Snap on
IPS converter



LH0499
4 Hole
Screw Down

2-pin CFL Accessories



LHB-EG285
Snap on
IPS converter



LHC0001
Snap on
IPS converter



LHC0002
Snap on
IPS converter



LH0273
Discontinued see
item LH0644



LH0274
Horizontal
Square Snap In



LH0281
Screw Down



LH0319
Horizontal
Snap In



LH0321
Horizontal
Screw Down



LH0322
Horizontal
Round Snap In



LH0329
Horizontal
Adjustable Height
Round Snap In



LH0331
Discontinued see
item LH0329



LHB0258
Snap in Converter



LH0644
Horizontal
Round Snap In
Metal

4pin CFI Lampholders



4pin CFL Lampholders

G24q-1 Quad Tube CFL Lampholders (10, 13w)



G24q-1 base



LH0174
4 Hole
Screw Down



LH0346
Multi-wattage
Horiz. / Vert.
Screw Mount



LH0224
2 Hole
Screw Down



LH0220
Center Hole
Screw Down
Threaded



LH0225
2 Hole
Screw Down



LH0282
2 Hole
Screw Down
Threaded



LH0564
2 Hole
Screw Down
Threaded



LH0219
Snap In



LH0221
Push In



LH0222
Push In

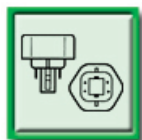


LH0223
Bottom Split Pins



LH0281
Screw Down

GX24q-1 Triple Tube CFL Lampholders (10, 13w)



GX24q-1 base



LH0174
4 Hole
Screw Down



LH0346
Multi-wattage
Horiz. / Vert.
Screw Mount



LH0224
2 Hole
Screw Down



LH0220
Center Hole
Screw Down
Threaded



LH0225
2 Hole
Screw Down



LH0282
2 Hole
Screw Down
Threaded



LH0564
2 Hole
Screw Down
Threaded



LH0219
Snap In

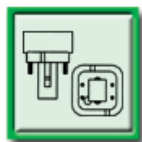


LH0221
Push In



LH0222
Push In

G24q-2 Quad Tube CFL Lampholders (18w)



G24q-2 base



LH0242
4 Hole
Screw Down



LH0346
Multi-wattage
Horiz. / Vert.
Screw Mount



LH0386
2 Hole
Screw Down



LH0504
2 Hole
Screw Down



LH0248
2 hole
Screw Down



LH0249
Center Hole
Screw Down
Threaded



LH0563
2 Hole
Screw Down
Threaded

G24q-2 Quad Tube CFL Lampholders (18w) (cont'd)



LH0243
Snap In



LH0244
Push In



LH0245
Push In

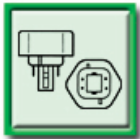


LH0246
Bottom Split Pins



LH0281
Screw Down

GX24q-2 Triple Tube CFL Lampholders (18w)



GX24q-2 base



LH0242
4 Hole
Screw Down



LH0346
Multi-wattage
Horiz. / Vert.
Screw Mount



LH0386
2 Hole
Screw Down



LH0504
2 Hole
Screw Down



LH0248
2 Hole
Screw Down



LH0249
Center Hole
Screw Down
Threaded



LH0563
2 Hole
Screw Down
Threaded



LH0243
Snap In



LH0244
Push In

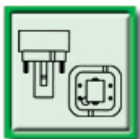


LH0245
Push In



LH0246
Bottom Split Pins

G24q-3 Quad Tube CFL Lampholders (26, 32w)



G24q-3 base



LH0250
4 Hole
Screw Down



LH0346
Multi-wattage
Horiz. / Vert.
Screw Mount



LH0529
4 Hole
Screw Down
Tri-wattage



LH0658
Snap In



LH0255
2 Hole
Screw Down



LH0561
2 Hole
Screw Down
Tri-wattage



LH0256
2 Hole
Screw Down



LH0257
Center Hole
Screw Down
Threaded



LH0299
Tri-wattage
Threaded



LH0560
2 Hole
Screw Down
Tri-wattage



LH0565
2 Hole
Tri-wattage
Threaded



LH0674
Tri-wattage
Rotary Lock
Threaded



LH0251
Snap In



LH0252
Push In



LH0253
Push In

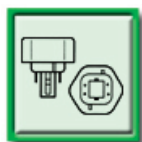


LH0254
Bottom Split Pins



LH0281
Screw Down

GX24q-3 Triple Tube CFL Lampholders (26, 32w)



GX24q-3 base



LH0250
4 Hole
Screw Down



LH0346
Multi-wattage
Horiz. / Vert.
Screw Mount



LH0529
4 Hole
Screw Down
Tri-wattage



LH0658
Snap In



LH0255
2 Hole
Screw Down



LH0561
2 Hole
Screw Down
Tri-wattage



LH0256
2 Hole
Screw Down



LH0257
Center Hole
Screw Down



LH0299
Center Hole
Tri-wattage
Threaded



LH0560
2 Hole Mount
Tri-wattage



LH0565
2 Home Mount
Tri-wattage
Threaded



LH0674
Tri-wattage
Rotary Lock
Threaded



LH0252
Push In

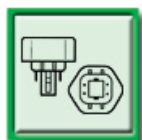


LH0253
Push In



LH0254
Bottom Split Pins

GX24q-4 Triple Tube CFL Lampholders (42w)



GX24q-4 base



LH0263
Screw Down
Threaded



LH0258
4 Hole
Screw Down



LH0346
Multi-wattage
Horiz. / Vert.
Screw Mount



LH0529
4 Hole
Screw Down
Tri-wattage



LH0658
Snap In



LH0261
2 Hole
Screw Down



LH0561
2 Hole Mount
Tri-wattage



LH0262
2 Hole
Screw Down



LH0299
Center Hole
Tri-wattage
Threaded



LH0560
2 Hole Mount
Tri-wattage



LH0565
2 Home Mount
Tri-wattage
Threaded



LH0674
Tri-wattage
Rotary Lock
Threaded



LH0259
Snap In



LH0260
Push In



LH0258
Snap in Converter

GX24q-5 Triple Tube CFL lampholders (57w)



GX24q-5 base



LH0516
Screw Mount



LH0224
Screw Down



LH0220
Screw Down
Threaded



LH0225
Screw Down



LH0282
Screw Down
Threaded



LH0564
Screw Down
Threaded



LH0221
Push In



LH0222
Push In



LH0223
Bottom Split Pins

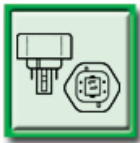


LH0566
Converter



LH0568
Converter

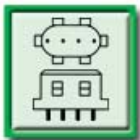
GX24q-6 Triple Tube CFL Lampholders (75w)

**GX24q-6 base****LH0517**
4 Hole
Screw Mount**LH0248**
2 Hole
Screw Down**LH0249**
Center Hole
Screw Down
Threaded**LH0563**
2 Hole
Screw Down
Threaded**LH0244**
Push In**LH0245**
Push In**LH0246**
Bottom Split Pins**LH0566**
Converter**LH0568**
Converter

2G7 CFL Lampholders (5, 7, 9, 11w)

**2G7 base****LH0304**
Push In/Screw
Down**LH0305**
2 Hole
Screw Down**LH0306**
2 Hole
Screw Down**LH0264**
Snap In**LH0307**
Snap In**LH0273**
Discontinued see
item LH0644**LH0274**
Horizontal
Square Snap In**LH0319**
Horizontal
Snap In**LH0321**
Horizontal
Screw Down**LH0322**
Horizontal
Round Snap In**LH0329**
Horizontal
Adjustable Height
Round Snap In**LH0331**
Discontinued see
item LH0329**LH0644**
Horizontal
Round Snap In
Metal

2GX7 CFL Lampholders (13w)

**2GX7 base****LH0627**
2 Hole
Screw Down**LH0309**
2 Hole
Screw Down**LH0310**
2 Hole
Screw Down**LH0311**
Push In/Screw
Down**LH0308**
Snap In**LH0312**
Snap In**LH0631**
2 Hole
Screw Down**LH0273**
Discontinued see
item LH0644**LH0274**
Horizontal
Square Snap In**LH0319**
Horizontal
Snap In**LH0321**
Horizontal
Screw Down**LH0322**
Horizontal
Round Snap In**LH0329**
Horizontal
Adjustable Height
Round Snap In**LH0331**
Discontinued see
item LH0329**LH0644**
Horizontal
Round Snap In
Metal

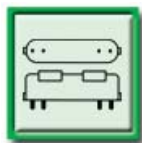
2G8-1 Triple Tube CFL Lampholders (60, 85, 120w)



2G8-1 base

LH0509
Screw Mount

2G10 Flat Quad CFL Lampholders



2G10 base

LH0265
Screw Mount**Discontinued**
LH0275
Discontinued see
item LH0626**Discontinued**
LH0276
Discontinued see
item LH0599LH0277
Horizontal
Round Snap In
PolycarbonateLH0278
Horizontal
Square Snap In
PolycarbonateLH0599
Horizontal
Square Snap In
MetalLH0626
Horizontal
Round Snap In
Metal

2G11 CFL Lampholders



2G11 base

LH0173
Screw MountLH0269
Screw MountLH0270
Screw MountLH0272
Screw/Snap In
MountLH0315
Screw MountLH0318
Slide InLH0327
Screw Mount
Push Button Safety
ReleaseLH0481
Screw MountLH0544
Screw MountLH0655
Screw mountLH0271
Screw/Snap In
MountLH0661
Screw/Snap In
MountLH0505
Screw MountLH0002
Screw MountLH0266
Slide InLH0267
Slide InLH0313
Snap In
Swivel BaseLH0314
Rear Split PinsLH0325
Screw Mount
Push Button Safety
ReleaseLH0326
Rear Split Pins
Push Button Safety
ReleaseLH0328
Snap In
Push Button Safety
ReleaseLH0269
Swivel Bracket
Mate: LH0269LH0268
Horizontal
Screw Down
Polycarbonate**Discontinued**
LH0275
Discontinued see
item LH0626**Discontinued**
LH0276
Discontinued see
item LH0599LH0277
Horizontal
Round Snap In
PolycarbonateLH0278
Horizontal
Square Snap In
PolycarbonateLH0280
Horizontal
Base Split PinsLH0316
Horizontal
Adjustable Height
Circular FootLH0323
Horizontal
Screw DownLH0324
Horizontal
Round Snap In
PolycarbonateLH0330
Horizontal
Adjustable Foot
Circular FootLH0334
Horizontal
Adjustable Foot
Circular FootLH0356
Horizontal
Square Snap In
Polycarbonate

2G11 CFL Lampholders (cont'd)



LH0366
Horizontal
Screw Down
Polycarbonate



LH0502
Horizontal
Screw Down
Metal



LH0535
Horizontal
Screw Down
Metal



LH0640
Horizontal
Snap In



LHB0323
Bracket Cap
Mates: LH0323,
LH0324



LH0599
Horizontal
Square Snap In
Metal



LH0626
Horizontal
Round Snap In
Metal



LH0155
Vertical
Round Snap In
Polycarbonate



LH0279
Vertical
Round Snap In
Polycarbonate



LH0606
Vertical
Screw Down
Metal

GRY10q 2D CFL Lampholders



GRY10q base

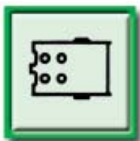


LH0496
Bottom Split Pins
Polycarbonate



LH0555
Screw Mount
Polycarbonate

GRY10q-3 Circline CFL lampholders



GRY10q-3 base



LH0497
Screw Mount
Polycarbonate

4pin CFL Accessories



LHB-EG285
Snap on IPS
converter



LHC0001
Snap on IPS
converter



LHC0002
Snap on IPS
converter



LHB0269
Swivel Bracket
Mate: LH0269



LH0566
Converter



LH0568
Converter



LH0268
Horizontal
Screw Down
Polycarbonate



LH0275
Discontinued see
item LH0626



LH0276
Discontinued see
item LH0599

4pin CFL Accessories (cont'd)



LH0277
Horizontal
Round Snap In
Polycarbonate



LH0278
Horizontal
Square Snap In
Polycarbonate



LH0280
Horizontal
Base Split Pins



LH0316
Horizontal
Adjustable Height
Circular Foot



LH0323
Horizontal
Screw Down



LH0324
Horizontal
Round Snap In
Polycarbonate



LH0330
Horizontal
Adjustable Foot
Circular Foot



LH0334
Horizontal
Adjustable Foot
Circular Foot



LH0356
Horizontal
Square Snap In
Polycarbonate



LH0366
Horizontal
Screw Down
Polycarbonate



LH0502
Horizontal
Screw Down
Metal



LH0535
Horizontal
Screw Down
Metal



LH0640
Horizontal
Snap In



LHB0258
Snap in Converter



LHB0323
Bracket Cap
Mates: LH0323,
LH0324



LH0599
Horizontal
Square Snap In
Metal



LH0626
Horizontal
Round Snap In
Metal



LH0155
Vertical
Round Snap In
Polycarbonate



LH0279
Vertical
Round Snap In
Polycarbonate



LH0606
Vertical
Screw Down
Metal

Incandescent Lampholders



Incandescent Lampholders

Medium Base Incandescent Lampholders (E26, E27)



Medium base



Candelabra Base Incandescent Lampholders (E12)



**Candelabra
base**



LH0391
Snap In
Phenolic
6" leads



LH0576
Screw Ring



LH0550
3 pc. System
Bracket



LH0573
3 pc system



LH0575
3 pc system



LH0451
Medium to Cande-
labra Reducer



LH0453
German-Italian
to Candelabra
Reducer



LH0454
Intermediate
to Candelabra
Reducer



LH0456
Candelabra to
Medium enlarger

Intermediate Incandescent Lampholders (E17)



**Intermediate
base**



LH0425
Hickey
Porcelain
9" leads



LH0426
Angle Bracket
Porcelain
9" leads



LH0452
Medium to Inter-
mediate Reducer



LH0454
Intermediate
to Candelabra
Reducer



LH0607
1/8" IPS mount
9" leads

Mogul Base Incandescent Lampholders (E39)



Mogul base



LH0427
1/4 IPS Cap
Screw Terminals
Porcelain



LH0526
Two Piece
Screw Terminals
Porcelain



LHC-12-MOG-IPS
With tabs 1/2
Mogul cap



LHC-12-MOG-IPS-NT
1/2 Mogul cap



LHC-14-MOG-IPS
With tabs 1/4
Mogul cap



LHC-14-MOG-IPS-NT
1/4 Mogul cap



LHC-38-MOG-IPS
With tabs 3/8
Mogul cap



LHC-38-MOG-IPS-NT
3/8 Mogul cap

S.C. Bayonet Incandescent Lampholders (BA15s)



**S.C. Bayonet
base**



LH0428
Screw Down
2 Hole Mount
6" leads



LH0429
Bushing
6" leads

D.C. Bayonet Incandescent Lampholders (BA15d)



**D.C. Bayonet
base**



LH0378
Screw Down
12" leads



LH0379
Bushing
6" leads



LH0620
w/Hickey
1.1 1/4" ext.
6" leads



LH0633
Screw Down
2 Hole Mount
6" leads



Discontinued
LH0455
Discontinued

S14s Base Linestra Lampholders



S14s Linestra



LH0657
Linestra unit
S14s

Wedge Base Incandescent Lampholders



Wedge base



Discontinued
LH0430
Discontinued see
item LH0431



LH0431
Wedge Base
Porcelain
6" leads



LH0512
Wedge Base
Black Nylon
Solder Legs



LH0534
Bracket Mount
Black Nylon
6" leads



LH0600
Bracket mount
6" leads

Medium Side Prong Incandescent Lampholders



Medium Side
Prong base



LH0433
Push Fit
Porcelain
18" leads

Mogul End Prong Incandescent Lampholders



Mogul End
Prong base



LH0369
Push Fit
Porcelain
18" leads

Accessories for Incandescent Lampholders



LH0649
Swivelling Socket
Extender 1 1/2"



LHC0001
Snap on IPS
converter



LHC-12-MOG-IPS
With tabs 1/2
Mogul cap



LHC-12-MOG-IPS-NT
1/2 Mogul cap



LHC-14-MOG-IPS
With tabs 1/4
Mogul cap



LHC-14-MOG-IPS-NT
1/4 Mogul cap



LHC-38-MOG-IPS
With tabs 3/8
Mogul cap



LHC-38-MOG-IPS-NT
3/8 Mogul cap



LH0550
3 pc. System
Bracket



LH0573
3 pc system



LH0575
3 pc system



LHR0406
Retaining Ring
Mate: LH0406



LH0091
1 3/16" Extender
Phenolic



LH0291
1 1/4" Extender
Porcelain



LH0377
Medium to Mogul
Enlarger
Phenolic



LH0402
1 1/4" Extender
2 piece
Porcelain



LH0404
Mog. to Med.
Reducer
Porcelain



LH0432
1 3/8" Extender
Phenolic



LH0675
1 3/8" Extender
Phenolic



LH0458
Outlet Adapter



LH0459
Outlet Adapter
Plastic



LH0460
Flanged Adapter



LH0624
Swivelling Socket
Extender 4 1/4"



LH0451
Medium to Cande-
labra Reducer



LH0452
Medium to Inter-
mediate Reducer



LH0453
German-Italian
to Candelabra
Reducer



LH0454
Intermediate
to Candelabra
Reducer



LH0455
Discontinued



LH0456
Candelabra to
Medium enlarger



LH0457
Medium to GU10/
GZ10 Converter



IPS-MED-1/2
IPS cap
1/2" opening



IPS-MED-1/8
IPS Cap
1/8" opening

HID Lampholders



H.I.D. Lampholders

Mogul Base H.I.D. Lampholders (E39)



E39 base



LH0479
4kv ww
Captive Screws
Screw Terminals



LH0515
5kv
Bracket
Wireways



LH0621
6kv
Captive Nuts
Stak Ons



LH0636
5kv ww
Captive Bushings
16" leads



LH0637
4kv POMB
Captive Nuts, ww
12" leads



LH0470
4kv ww
Captive Bushings
12" leads



LH0548
6kv ww
Captive Bushings
9" leads



LH0580
6kv
Captive Bushings
10" leads



LH0363
6kv
Captive Screws
8" leads



LH0424
6kv ww
Captive Screws
10" leads



LH0476
4kv ww
Captive Screws
12" leads



LH0360
6kv, 12" leads
Captive Screws
Open Fixture Rated



LH0437
6kv POMB
Captive Screws
ww, 9" leads



LH0377
Medium to Mogul
Enlarger
Phenolic



LH0403
Mogul Extender
Porcelain



LH0404
Mog. to Med.
Reducer
Porcelain



LHC-12-MOG-IPS
With tabs 1/2
Mogul cap



LHC-12-MOG-IPS-NT
1/2 Mogul cap



LHC-14-MOG-IPS
With tabs 1/4
Mogul cap



LHC-14-MOG-IPS-NT
1/4 Mogul cap



LHC-38-MOG-IPS
With tabs 3/8
Mogul cap



LHC-38-MOG-IPS-NT
3/8 Mogul cap

Mogul Base H.I.D. Lampholders (EX39)



EX39 base



LH0360
6kv, 12" leads
Captive Screws
Open Fixture Rated

P.O.M.B. H.I.D. Lampholders



E39 POMB base



LH0637
4kv POMB
Captive Nuts, ww
12" leads



LH0437
6kv POMB
Captive Screws
ww, 9" leads

Medium Base H.I.D. Lampholders (E26, E27)



Medium base



LH0397
4kv
Captive Screws
Wireways



LH0518
5kv
Screw Terminals
Porcelain



LH0551
4kv
Screw Terminals
Porcelain



LH0581
5kv
Captive Bushings
Wireways



LHC0001
Snap on IPS
converter



LH0577
4kv
Push in Terminals



LH0578
Cover Cap



LH0487
4kv, ww
Captive Bushings
12" leads



LH0520
4kv, ww
Open Fixture
36" leads



LH0414
4kv, ww
Captive Screws
18" leads



LH0522
4kv
Captive Screws
6" leads



LH0436
4kv Snap In
Porcelain
9" leads



LH0533
4kv Snap In
Porcelain
9" leads



LH0542
4kv Snap In
Porcelain
8" leads



LH0377
Medium to Mogul
Enlarger



LH0404
Mog. to Med.
Reducer



LH0438
Discontinued

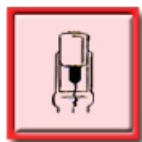


IPS-MED-1/2
IPS cap
1/2" opening



IPS-MED-1/8
IPS Cap
1/8" opening

Double Ended H.I.D. Lampholders (R7s, RX7s)

R7s / RX7s
base

LH0169
5kv RX7s End
Porcelain
7" leads



LH0466
5kv
Compressible
16" leads



LH0467
5kv
Stationary



LH0468
5kv
Stationary End



LH0469
5kv
Compressible
16" leads



LH0579
35kv
4 Hole Mount
36" leads



LH0584
5kv
PPS Black Body
10" leads



LH0170
RX7s 118mm
Ceramic
7" leads



LH0171
RX7s 136mm
Ceramic
7" leads



LH0480
R7s 78mm
Ceramic
18" leads



LHB0169-104MM
104mm bracket
Mates: LH0169,
LH0412



LHB0169-136MM
136mm Bracket
Mates: LH0169,
LH0412



LHB0169-136MMS
136mm Bracket
Mates: LH0169,
LH0412

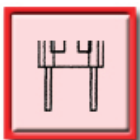
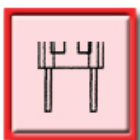
Double Ended H.I.D. Lampholders (Fc2)



Fc2 base



LH0549
2 Hole Mount
Ceramic
Leads

Turn & Lock H.I.D. Lampholders (GX10)**GX10 base****LH0601**
5kv
2 Hole Mount
Turn and Lock**Mogul BiPost H.I.D. Lampholders (G38)****G38 base****LH0388**
50kv
Terminal Con-
nectors**Mogul End Prong H.I.D. Lampholders (GX16d)****GX16d base****LH0463**
5kv
Push On
Porcelain**GU6.5 Base H.I.D. Lampholders****GU6.5 base****LH0666**
Screw Mount
Ceramic
10" leads**BiPin H.I.D. Lampholders (G8.5)****G8.5 base****LH0558**
5kv
2 Hole Mount
Porcelain

BiPin H.I.D. Lampholders (G12)



G12 base



LH0434
5kv G12
2 Hole Mount
12" leads



LH0559
5kv G12
2 Hole Mount
Wireways

BiPin H.I.D. Lampholders (PG12)



PG12 base



LH0342
PG12-1
2 Hole Mount
8" leads



LH0384
5kv PG-12
2 Hole Mount
8" leads



LH0506
5kv PG12-1
2 Hole Mount

Low Pressure Sodium Lampholders (Bay22d)



Bay22d base



LH0298
Low Pressure
Sodium
12" leads



LH0435
Low Pressure
Sodium
9" leads

H.I.D. Lampholder Accessories



LHC0001
Snap on IPS
converter



LH0576
Screw Ring



LH0578
Cover Cap



LHC-12-MOG-IPS
With tabs 1/2
Mogul cap



LHC-12-MOG-IPS-NT
1/2 Mogul cap



LHC-14-MOG-IPS
With tabs 1/4
Mogul cap



LHC-14-MOG-IPS-NT
1/4 Mogul cap



LHC-38-MOG-IPS
With tabs 3/8
Mogul cap



LHC-38-MOG-IPS-NT
3/8 Mogul cap



LHB0169-104MM
104mm bracket
Mates: LH0169,
LH0412



LHB0169-136MM
136mm Bracket
Mates: LH0169,
LH0412



LHB0169-136MMS
136mm Bracket
Mates: LH0169,
LH0412



LH0377
Medium to Mogul
Enlarger
Phenolic



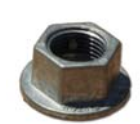
LH0403
Mogul Extender
Porcelain



LH0404
Mog. to Med.
Reducer
Porcelain



LH0438
Discontinued

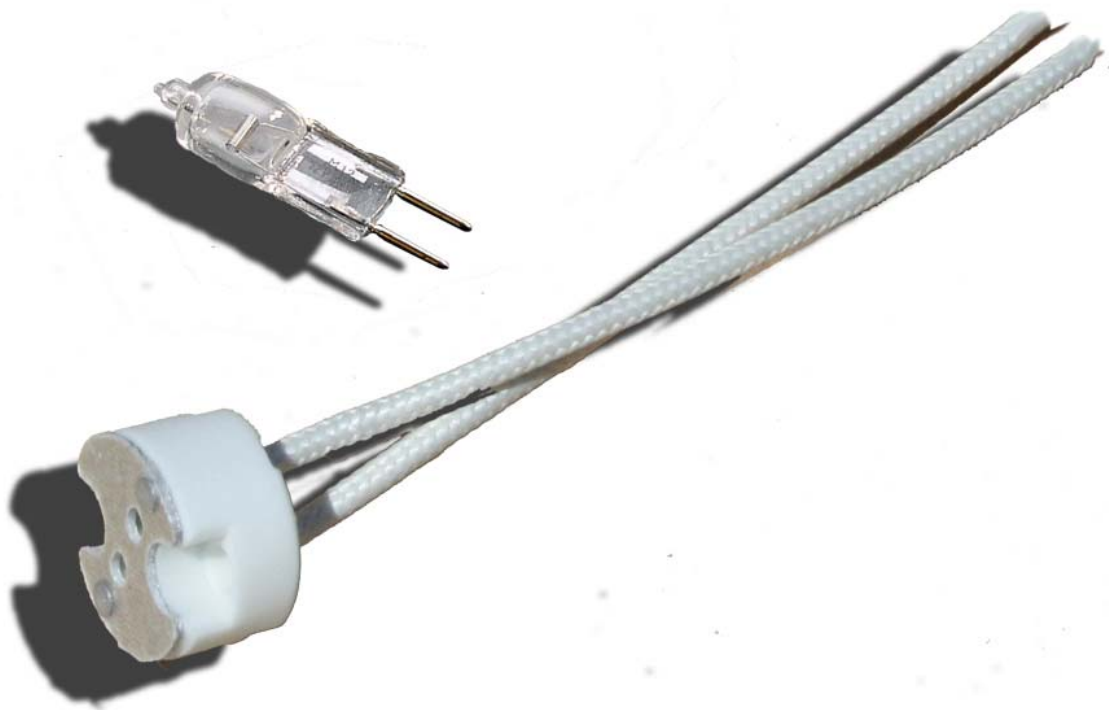


IPS-MED-1/2
IPS cap
1/2" opening



IPS-MED-1/8
IPS Cap
1/8" opening

Halogen Lampholders



Halogen Lampholders

G4 BiPin Halogen Lampholders



G4 base



LH0401
Push On
Porcelain
6" leads



LH0444
G4 and G6.35
Ceramic
Stak Ons



LH0446
Multiple Base
Screw mount
10" leads



LH0449
Push On
Ceramic
12" leads



LH0612
2 Hole Mount
12" leads



LH0645
Multi-base
Set screws



LH0646
Multi-base
48" leads
Screw mount



LH0380
Multiple Base
Screw mount



LH0523
Multiple Base
1/8" IPS Hickey
9" leads



LH0345
Multiple Base
12" leads
Screw mount



LH0439
Multi-base
Ceramic
6" leads



LH0540
Multiple Base
18" leads
Screw mount



LH0604
Multi-lamp
11" teflon
Screw mount



LH0632
Multi-lamp
12" teflon
Screw mount

GU4 BiPin Halogen Lampholders



GU4 base



LH0645
Multi-base
Set screws



LH0646
Multi-base
48" leads
Screw mount



LHB0345
GU4 Bracket
Mates: LH0345,
540, 604, 632



LH0345
Multiple Base
12" leads
Screw mount



LH0540
Multiple Base
18" leads
Screw mount



LH0604
Multi-lamp
11" teflon
Screw mount



LH0632
Multi-lamp
12" teflon
Screw mount

GZ4 BiPin Halogen Lampholders



GZ4 base



LH0446
Multiple Base
Screw mount
10" leads



LH0645
Multi-base
Set screws



LH0646
Multi-base
48" leads
Screw mount



LH0380
Multiple Base
Screw mount



LH0523
Multiple Base
1/8" IPS Hickey
9" leads



LH0345
Multiple Base
12" leads
Screw mount



LH0439
Multi-base
Ceramic
6" leads



LH0540
Multiple Base
18" leads
Screw mount



LH0604
Multi-lamp
11" teflon
Screw mount



LH0632
Multi-lamp
12" teflon
Screw mount

G5.3 BiPin Halogen Lampholders



G5.3 base



LH0095
Heat Sink
Porcelain
18" leads



LH0390
Push On
Ceramic
6" leads



LH0392
Push On
Ceramic
9" leads



LH0670
Multiple Base
9" leads
750w max



LH0440
GX5.3
Screw mount
8" leads



LH0445
GX5.3
Screw mount
9" leads



LH0446
Multiple Base
Screw mount
10" leads



LH0531
Porcelain
Set Screw
15" leads



LH0645
Multi-base
Set screws



LH0646
Multi-base
48" leads
Screw mount



LH0648
G5.3
Screw mount
Leads



LH0380
Multiple Base
Screw mount



LH0523
Multiple Base
1/8" IPS Hickey
9" leads



LH0345
Multiple Base
12" leads
Screw mount



LH0439
Multi-base
Ceramic
6" leads



LH0540
Multiple Base
18" leads
Screw mount



LH0604
Multi-lamp
11" teflon
Screw mount



LH0632
Multi-lamp
12" teflon
Screw mount

GU5.3 BiPin Halogen Lampholders



GU5.3 base



LH0552
Screw Mount
Lamp Clip
6" leads



LH0553
Push On
Lamp Clip
9" leads



LH0645
Multi-base
Set screws



LH0648
Screw Mount
Leads



LH0670
Multiple Base
9" leads
750w max

GX5.3 BiPin Halogen Lampholders



GX5.3 base



LH0095
Heat Sink
Porcelain
18" leads



LH0390
Push On
Ceramic
6" leads



LH0392
Push On
Ceramic
9" leads



LH0670
Multiple Base
9" leads
750w max



LH0440
GX5.3
Screw mount
8" leads



LH0445
GX5.3
Screw mount
9" leads



LH0446
Multiple Base
Screw mount
10" leads



LH0531
Porcelain
Set Screw
15" leads



LH0645
Multi-base
Set screws



LH0646
Multi-base
48" leads
Screw mount



LH0648
G5.3
Screw mount
Leads



LH0650
Bracket
Ceramic
12" leads



LH0380
Multiple Base
Screw mount



LH0523
Multiple Base
1/8" IPS Hickey
9" leads



LH0345
Multiple Base
12" leads
Screw mount



LH0439
Multi-base
Ceramic
6" leads

GX5.3 BiPin Halogen Lampholders (cont'd)



LH0540
Multiple Base
18" leads
Screw mount



LH0604
Multi-lamp
11" teflon
Screw mount



LH0632
Multi-lamp
12" teflon
Screw mount

GY5.3 BiPin Halogen Lampholders



GY5.3 base



LH0354
Bracket
12" leads



LH0648
Screw Mount
Leads

G6.35 BiPin Halogen Lampholders



G6.35 base



LH0444
G4 and G6.35
Ceramic
Stak Ons



LH0446
Multiple Base
Screw mount
10" leads



LH0645
Multi-base
Set screws
Ceramic



LH0646
Multi-base
48" leads
Screw mount



LH0380
Multiple Base
Screw mount



LH0523
Multiple Base
1/8" IPS Hickey
9" leads



LH0345
Multiple Base
12" leads
Screw mount



LH0439
Multi-base
Ceramic
6" leads



LH0540
Multiple Base
18" leads
Screw mount



LH0604
Multi-lamp
11" teflon
Screw mount



LH0632
Multi-lamp
12" teflon
Screw mount

GY6.35 BiPin Halogen Lampholders



GY6.35 base



LH0446
Multiple Base
Screw mount
10" leads



LH0645
Multi-base
Set screws
Ceramic



LH0646
Multi-base
48" leads
Screw mount



LH0380
Multiple Base
Screw mount



LH0523
Multiple Base
Ceramic
9" leads



LH0345
Multiple Base
12" leads
Screw mount



LH0439
Multi-base
Ceramic
6" leads

GY6.35 BiPin Halogen Lampholders (cont'd)



LH0540
Multiple Base
18" leads
Screw mount



LH0604
Multi-lamp
11" teflon
Screw mount



LH0632
Multi-lamp
12" teflon
Screw mount

G8 BiPin Halogen Lampholders



G8 base



LH0642
2 Hole Mount
12" leads

G9 Base Halogen Lampholders



G9 base



LH0447
2 Hole Mount
Porcelain
Quick Connect



LH0448
2 Hole Mount
Porcelain
Quick Connect



LH0557
2 Hole Mount
Porcelain
Quick Connect

G9.5 Base Halogen Lampholders

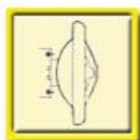


G9.5 base



LH0663
Screw Mount
Aluminum
20" leads

G53 Base Halogen Lampholders



G53



LH0656
PPS Black
FScrew Mount
5.5" leads

Turn & Lock Halogen Lampholders (GU7)



GU7 base



LH0494
GU7
Ceramic
12" leads

Turn & Lock Halogen Lampholders (GU10)



GU10 base



LH0582
GU10
Ceramic
6" leads



LH0457
Medium to GU10/
GZ10 Converter

Turn & Lock Halogen Lampholders (GZ10)



GZ10 base



LH0398
GZ10
Ceramic
6" leads



LH0457
Medium to GU10/
GZ10 Converter

Double Ended Halogen Lampholders (R7s, RX7s)



R7s / RX7s base



LH0376
Compressible End
9" leads



LH0411
Compressible end
8" leads



LH0464
Discontinued see
item LH0376



LH0465
Discontinued see
item LH0617



LH0617
Compressible
18" leads



LH0664
Compressible
6" leads



LH0170
RX7s 118mm
Porcelain
7" leads



LH0171
RX7s 136mm
Porcelain
7" leads



LH0480
R7s 78mm
Porcelain
18" leads



LH0412
R7s End
Porcelain
7" leads



LHB0169-104MM
104mm bracket
Mates: LH0169,
LH0412



LHB0169-136MM
136mm Bracket
Mates: LH0169,
LH0412



LHB0169-136MMS
136mm Bracket
Mates: LH0169,
LH0412

Single Ended Mini-Can Halogen Lampholders (E11)

**E11 base**

LH0441
2 Hole Mount
Porcelain
8" leads



LH0442
Stak Ons
Porcelain



LH0443
2 Hole Mount
Porcelain
12" leads



LH0647
2 Hole Mount
Porcelain
48" leads



LH0659
Insertion
Steatlite
34" leads

Candelabra Base Halogen Lampholders (E12)

**E12 base**

LH0391
Snap In
Phenolic
6" leads



LH0576
Screw Ring



LH0550
3 pc. System



LH0573
3 pc system



LH0575
3 pc system



LH0451
Medium to Cande-
labra Reducer



LH0453
German-Italian
to Candelabra
Reducer



LH0454
Intermediate
to Candelabra
Reducer



LH0456
Candelabra to
Medium enlarger

European Base Halogen Lampholders (E14)

**E14 base**

LH0576
Screw Ring



LH0550
3 pc. System
Bracket Mount



LH0574
3 pc system



LH0453
German-Italian
to Candelabra
Reducer

Medium Base Halogen Lampholders (E26)

**E26 base**

LH0088
1/8 IPS cap
Grnd screw
Porcelain



LH0096
Captive Screws
Porcelain
9" leads



LH0410
Wire Leads
Porcelain
9" leads



LH0421
Two Piece
Screw Terminals
Porcelain



LH0649
Swivelling Socket
Extender 1 1/2"



LHC0001
Snap on IPS
converter



LH0418
Dual Lamp
IPS Mount
Porcelain



LH0419
Dual Lamp
IPS Mount
Porcelain



LH0420
Dual Lamp
Screw Terminals
Porcelain



LH0503
Dual Lamp
Phenolic



LH0598
Triple Lamp
Phenolic
IPS Mount



LH0382
Two Hole Mount
Porcelain
Screw Terminals



LH0400
Open Terminals
Porcelain
Screw Mount



LH0409
Two Hole Mount
Porcelain
Screw Terminals



LH0422
Two Hole Mount
Porcelain
4" leads



LH0407
Die Cap
Porcelain
18" leads



LH0408
Screw Terminals
Angle Bracket
Porcelain



LH0417
Side bushing
Porcelain



LH0478
1/8 IPS Hickey
Screw Terminals
Porcelain



LH0528
1/8 IPS Hickey
Porcelain
9" leads



LH0543
"L" Bracket
Screw Terminals
Porcelain



LH0610
1/8 IPS Cap
no gnd screw
Porcelain



LH0625
Bracket
Porcelain
9" leads



LH0001
Snap In
Screw Terminals
Porcelain



LH0395
Snap In
Screw Terminals
Porcelain



LH0423
Angle Bracket
Porcelain
Leads



LH0473
Snap In
Porcelain
18" leads



LH0596
Snap In
Phenolic
9" leads



LH0375
Snap In
Porcelain
9" leads



LH0493
Snap In
Screw Terminals
Porcelain



LH0416
Snap In
Porcelain
25" leads



LH0594
Snap In
Porcelain
18" leads



LH0406
1/8 IPS Cap
Porcelain
Screw Terminals



LHR0406
Retaining Ring
Mate: LH0406



LH0381
Two Piece
Porcelain
6" leads



LH0399
Two Piece
Porcelain
Screw Terminals



LH0405
Two Piece
Porcelain
Screw Terminals



LH0091
1 3/16" Extender
Phenolic



LH0291
1 1/4" Extender
Porcelain



LH0377
Medium to Mogul
Enlarger
Phenolic



LH0402
1 1/4" Extender
2 piece
Porcelain



LH0404
Mog. to Med.
Reducer
Porcelain



LH0432
1 3/8" Extender
Phenolic



LH0675
1 3/8" Extender
Phenolic



LH0458
Outlet Adapter



LH0459
Outlet Adapter
Plastic



LH0460
Flanged Adapter



LH0461
Harness Adapter



LH0624
Swivelling Socket
Extender 4 1/4"



LH0451
Medium to Candelabra
Reducer



LH0452
Medium to Intermediate
Reducer



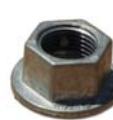
Discontinued
LH0455
Discontinued



LH0456
Candelabra to
Medium enlarger



LH0457
Medium to GU10/
GZ10 Converter



IPS-MED-1/2
IPS cap
1/2" opening



IPS-MED-1/8
IPS Cap
1/8" opening

D.C. Bayonet Halogen Lampholders (BA15d)



**D.C. Bayonet
base**



LH0378
D.C. Bayonet
Screw Down
12" leads



LH0379
D.C. Bayonet
Bushings
6" leads



LH0572
D.C. Bayonet



LH0633
DC Bayonet Screw
Down
6" leads

Wedge Base Halogen Lampholders



Wedge base



Discontinued
LH0430
Discontinued see
item LH0431



LH0431
Wedge Base
Porcelain
6" leads

Halogen Lampholder Accessories



LHB0345
GU4 Bracket
Mates: LH0345,
540, 604, 632



LHC0001
Snap on IPS
converter



LH0576
Screw Ring



LH0550
3 pc. System



LH0573
3 pc system



LH0574
3 pc system



LH0575
3 pc system



LH0412
R7s End
Porcelain



LHB0169-104MM
104mm bracket
Mates: LH0169,
LH0412



LHB0169-136MM
136mm Bracket
Mates: LH0169,
LH0412



LHB0169-136MMS
136mm Bracket
Mates: LH0169,
LH0412



LHR0406
Retaining Ring
Mate: LH0406



LH0291
1 1/4" Extender
Porcelain



LH0402
1 1/4" Extender
2 piece
Porcelain



LH0675
1 3/8" Extender
Phenolic



LH0091
1 3/16" Extender
Phenolic



LH0451
Medium to Cande-
labra Reducer



LH0452
Medium to Inter-
mediate Reducer



LH0453
German-Italian
to Candelabra
Reducer



LH0454
Intermediate
to Candelabra
Reducer



Discontinued
LH0455
Discontinued



LH0456
Candelabra to
Medium enlarger



LH0457
Medium to GU10/
GZ10 Converter



IPS-MED-1/2
IPS cap
1/2" opening



IPS-MED-1/8
IPS Cap
1/8" opening

Miscellaneous Lampholders



Miscellaneous Lampholders

Miscellaneous Brackets



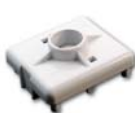
LHB0042
Bracket
Mates: LH0042



LHB0345
GU4 Bracket
Mates: LH0345,
540, 604, 632



LHB-EG285
Snap on IPS
converter



LHC0002
Snap on IPS
converter



Discontinued

LHB0062
Bracket



Discontinued

LHB0063
Bracket



LHB-841477
Bracket
Mates: LH0062, 63,
121, 122, 131, 132



LHB0169-104MM
104mm bracket
Mates: LH0169,
LH0412



LHB0169-136MM
136mm Bracket
Mates: LH0169,
LH0412



LHB0169-136MMS
136mm Bracket
Mates: LH0169,
LH0412



LHB0269
Swivel Bracket
Mates: LH0269



LHB0258
Snap in Converter
Mates: LH0258

Miscellaneous Caps



LH0317
T8 Screw Ring
Mate: LH0335



LH0588
T12 Screw Ring
Mates: LH0335,
LH0641, LH0654



LH0338
Molded T8 Cap
Mates: LH0101



LH0339
Molded T12 Cap
Mates: LH0103,
104, 364, 365



LH0340
Molded T8 Cap
Mates: LH0105,
106, 474, 475



LH0341
Molded T12 Cap
Mates: LH0105,
106, 474, 475



LH0358
Molded T8 Cap
Mates: LH0103,
104, 364, 365



LH0359
Molded T8 Arctic
Mates: LH0105,
106, 474, 475



LH0371
Molded T12 Cap
Mates: LH0102



LH0536
Molded T5 Cap
Mates: LH0524



LHC0001
Snap on IPS
converter



LHC0002
Snap on IPS
converter



LH0578
Cover Cap

Miscellaneous IPS Caps



LHC-12-MOG-IPS
With tabs 1/2
Mogul cap



LHC-12-MOG-IPS-NT
1/2 Mogul cap



LHC-14-MOG-IPS
With tabs 1/4
Mogul cap



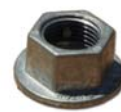
LHC-14-MOG-IPS-NT
1/4 Mogul cap



LHC-38-MOG-IPS
With tabs 3/8
Mogul cap



LHC-38-MOG-IPS-NT
3/8 Mogul cap



IPS-MED-1/2
IPS cap
1/2" opening



IPS-MED-1/8
IPS Cap
1/8" opening

Miscellaneous Lamp Supports



Miscellaneous Starter Base Lampholders



Miscellaneous Starter Base Lampholders (cont'd)

LH0286
Starter Base
Mounting Bracket
9" leads



LH0450
Starter Base
Mounting Bracket
9" leads



LH0508
Starter Base
Screw Mount
9" leads



LH0525
Starter Base
Snap In



LH0530
Starter Base
Snap In Bracket

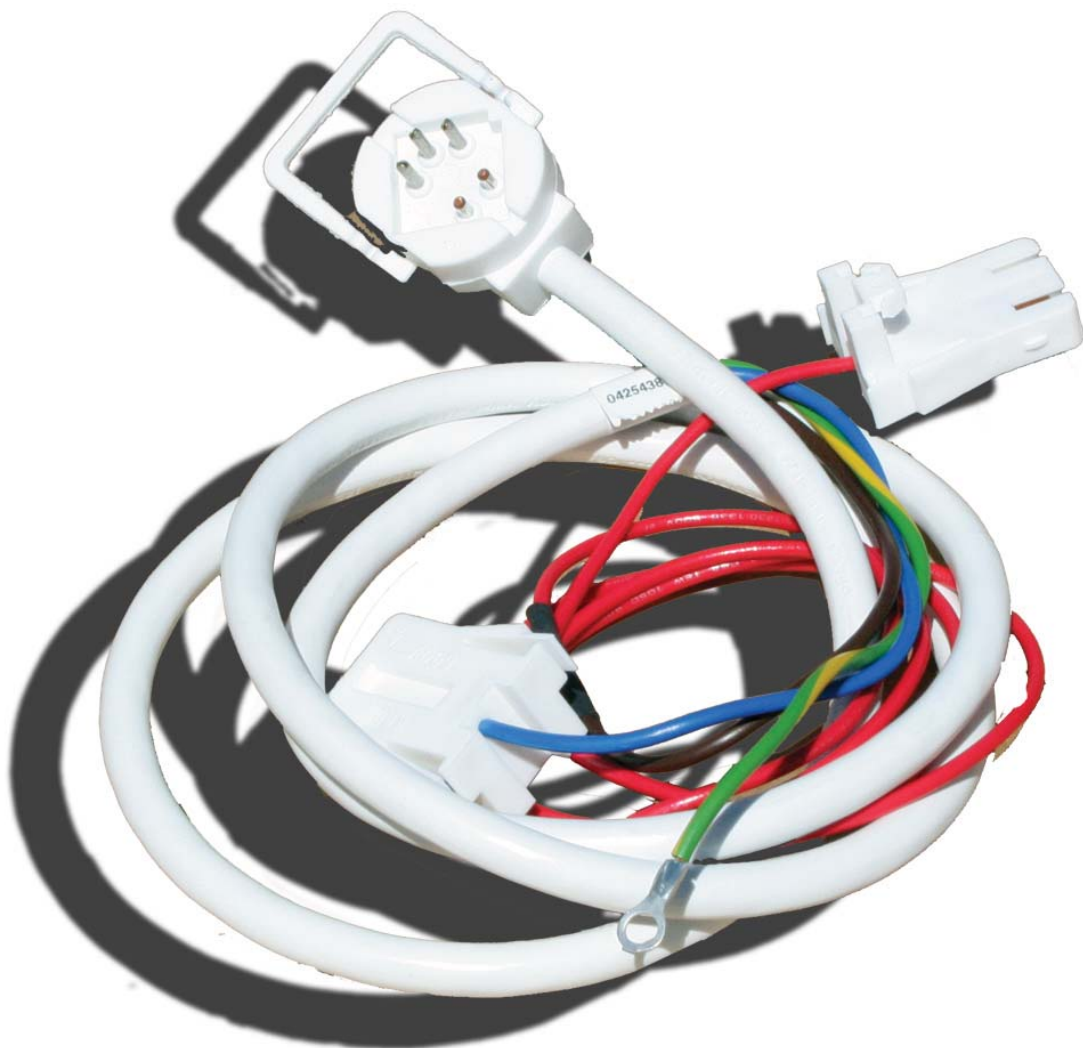


LH0639
Starter Base
Bracket Mount
9" leads



LH0673
Starter Base

Case Cords



2-pin Case Cords



HMD-125-01-1084-B
2 pin refrigeration male plug

HMD-125-01-1086-B
2 pin refrigeration female receptacle

HMD-P21075-36B
2 pin refrigeration male plug

HMD-P21075-36W
2 pin refrigeration male plug

HMD-R210-36B
2 pin refrigeration female receptacle

HMD-R21-36W
2 pin refrigeration female receptacle

3-pin Case Cords



HMD-125-01-1081-B
3 pin refrigeration male plug

HMD-125-01-1083-B
3 pin refrigeration female receptacle

HMD-P31-2R35W
converts one receptacle to two

HMD-P31-36B
3 pin refrigeration male plug

HMD-P32-18W
3 pin refrigeration male plug

HMD-P323-36W
3 pin refrigeration male plug

HMD-P32-36W
3 pin refrigeration male plug

HMD-P323-R33A-4W
Converts HMD-P323 to HMD-P33A

HMD-P326-36W
3 pin refrigeration male plug

HMD-P32R33A-4W
Converts HMD-R31, R31A, R310A, R310B or R35 to R33A

HMD-P3-2R3-3AW
converts one receptacle to two

HMD-P333-48B
3 pin refrigeration male plug

HMD-P333-48W
3 pin refrigeration male plug

HMD-P33-36B
3 pin refrigeration male plug

HMD-P33A-36W
3 pin refrigeration male plug

HMD-P33A-R323A-4
Converts HMD-R33A to HMD-R323A

HMD-P33AW
3 pin refrigeration male plug

HMD-P33R35-4
Converts HMD-R33A to HMD-R35

HMD-P34A-36W
3 pin refrigeration male plug

HMD-P34R34-24W
Extends HMD-R34075-36W or HMD-P34A-36W 24"

HMD-P34R34-36W
Extends HMD-R34075-36W or HMD-P34A-36W 36"

HMD-R310A-36W
3 pin refrigeration female receptacle

HMD-R310B-36W
3 pin refrigeration female receptacle

HMD-R31-36W
3 pin refrigeration female receptacle

HMD-R31A-36W
3 pin refrigeration female receptacle

HMD-R323A-36W
3 pin refrigeration female receptacle

HMD-R326W
3 pin refrigeration female receptacle

HMD-R33-36B
3 pin refrigeration female receptacle

HMD-R333-72B
3 pin refrigeration female receptacle

HMD-R333-72W
3 pin refrigeration female receptacle

HMD-R33AW
3 pin refrigeration female receptacle

HMD-R34075-36W
3 pin refrigeration female receptacle

HMD-R35-18W
3 pin refrigeration female receptacle

4-pin Case Cords



HMD-P411-36W
4 pin refrigeration male plug

HMD-R411-36W
4 pin refrigeration female receptacle

5-pin Case Cords



10988-W
5 pin refrigeration
female receptacle



10989-W
5 pin refrigeration
male plug



HMD-011897-B
5 pin refrigeration
female receptacle



HMD-0425438-W
5 pin refrigeration
male plug



HMD-0430113-W
5 pin refrigeration
female receptacle



HMD-210591-B
5 pin refrigeration
female receptacle



HMD-H0001F-B
5 pin refrigeration
female receptacle



HMD-H0001M-B
5 pin refrigeration
male plug



HMD-P52-36W
5 pin refrigeration
male plug



HMD-P533-48B
5 pin refrigeration
male plug



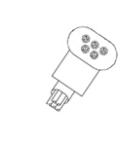
HMD-P533-48W
5 pin refrigeration
male plug



HMD-P533D-BLK
5 pin dummy plug



HMD-P533D-WHT
5 pin white dummy
plug



HMD-P54-36W
5 pin refrigeration
male plug



HMD-P57-36W
5 pin refrigeration
male plug



HMD-P581-36B
5 pin refrigeration
male plug



HMD-P581-36W
5 pin refrigeration
male plug



HMD-P582-36W
5 pin refrigeration
male plug



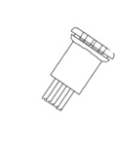
HMD-R52-36W
5 pin refrigeration
female receptacle



HMD-R533-72B
5 pin refrigeration
female receptacle



HMD-R533-72W
5 pin refrigeration
female receptacle



HMD-R53W
5 pin refrigeration
female receptacle



HMD-R59-36W
5 pin refrigeration
female receptacle

7-pin Case Cords



HMD-125-01-3126-B
7 pin refrigeration
male plug



HMD-125-01-3127-B
7 pin refrigeration
female receptacle

Case Cord Accessories



HMD-P533D-BLK
5 pin black dummy
plug



HMD-P533D-WHT
5 pin white dummy
plug

Low Voltage Transformers



120v - 12v Transformers



PET-120-12-60W
60w 120v-12v
2.71" x 1.29" x 0.78"



EL60HB
60w 120v-12v
2.68" x 1.49" x 1.14"



PET-120-12-75W
75w 120v-12v
2.71" x 1.29" x 0.78"



CV90001
75w 120v-12v
2.78" x 1.35" x 1.03"
(EL75HB)



LET-75-120V
75w 120v-12v
2.09" x 1.30" x 0.79"



LQT-120AV
75w 120v-12v



CV90010
105w 120v-12v
4.25" x 2.00" x 1.13"
(ET-120-12-105W)



CV90012
150w 120v-12v
4.25" x 2.00" x 1.13"
(ET-120-12-150W)



LET-151-12R
150w 120v-12v
3.38" x 1.38" x 1.06"



LVT-151AC
150w 120v-12v
6.50" x 1.50" x 1.38"



CV90021
200w 120v-12v
4.25" x 2.00" x 1.13"
(EL200HB)



LET-303-12-AC
300w 120v-12v
5.19" x 1.50" x 1.06"

120v-24v Transformers



FX95120
75w 120v-24v



CV90038
75w 120v-24v
2.78" x 1.35" x 1.03"
(EL75-24v)

277v - 12v Transformers

CV90112
75w 277v-12v
2.78" x 1.35" x 1.03"
(EL75HB-277)



LET-75-277V
75w 277v-12v
2.48" x 1.30" x 0.79"



CV90111
150w 277v-12v
4.25" x 2.00" x 1.13"
(ET-277-12-150W)

Under Cabinet Lighting



UNDERCABINET COMPARISON SHEET (T4 UNDER CABINET LIGHTING)



Antares
(Odyssey T4 Fixture)



Hera
(Slimlite T4 Fixture)



Galaxy Light
(Galaxy T4 Fixture)



Micro Fluorescent
(MicroFluorescent T4 Fixture)



Jesco
(SP4 T4 Fixture)

Manufacturer	Model	Part Number	Lamp	Length	Width	Height
Jesco	SP4	SP4-6	F6T4	9.3/8"	3/4"	1.1/4"
Hera	Slimlite XL	ES10.BC	F7T4	10"	3/4"	1.1/4"
Hera	Slimlite XL	ES13.BC	F10T4	13"	3/4"	1.1/4"
Jesco	SP4	SP4-8	F8T4	13.1/2"	3/4"	1.1/4"
Antares	Odyssey	OT417	F12T4	17.3/8"	3/4"	1.3/8"
Jesco	SP4	SP4-12	F12T4	17.1/2"	3/4"	1.1/4"
Jesco	SP4	SP4-16	F16T4	19.1/2"	3/4"	1.1/4"
Hera	Slimlite XL	ES20.BC	F18T4	20"	3/4"	1.1/4"
Galaxy	T4 LTF	LTF16RSD	F16T4	20.1/2"	3/4"	1.5/8"
Antares	Odyssey	OT421	F20T4	21"	3/4"	1.3/8"
Jesco	SP4	SP4-20	F20T4	21"	3/4"	1.3/8"
Galaxy	T4 LTF	LTF20RSD	F20T4	24.3/8"	3/4"	1.5/8"
Antares	Odyssey	OT429	F22T4	29"	3/4"	1.3/8"
Jesco	SP4	SP4-24	F24T4	34.1/2"	3/4"	1.1/4"
MicroFluorescent	SIR	MF-24T4	F24T4	35.1/2"	3/4"	1.1/2"
Antares	Odyssey	OT440	F26T4	40.1/4"	3/4"	1.3/8"
Antares	Odyssey	OT446	F28T4	46.1/4"	3/4"	1.3/8"
Jesco	SP4	SP4-28	F28T4	46.1/4"	3/4"	1.1/4"

UNDERCABINET COMPARISON SHEET (T5 UNDER CABINET LIGHTING)



Antares
(Geminix T5 Fixture)



Hera
(Slimlite T5 Fixture)



Nora Lighting
(Nora Lighting T5 Fixture)



Sunpark
(Sunpark T5 Fixture)



Jesco
(SP5 T5 Fixture)

Manufacturer	Model	Part Number	Lamp	Length	Width	Height
Antares	Geminix	GT509	F6T5	9.3/8"	3/4"	1.3/8"
Antares	Geminix	GT512	F8T5	12.3/8"	3/4"	1.3/8"
Sunpark	T5 Ultra-Slim	YGLLD-8	F8T5	13.7/16"	7/8"	1.5/8"
Sunpark	T5 Ultra-Slim	YGLLD-13	F13T5	22.1/2"	7/8"	1.5/8"
Antares	Geminix	GT522	F14T5	22.1/2"	3/4"	1.3/8"
Jesco	SP5	SP5-14	F14T5	22.1/2"	3/4"	1.1/2"
Hera	Slimlite XL	ES22.BC	F14T5	23.1/8"	7/8"	1.3/8"
Sunpark	T5 Ultra-Slim	YGLLD-14	F14T5	23.3/4"	7/8"	1.5/8"
Nora Lighting	Low Profile	NULS-18	F18T5	25.1/8"	7/8"	1.5/8"
Antares	Geminix	GT534	F21T5	34.1/2"	3/4"	1.3/8"
Jesco	SP5	SP5-21	F21T5	34.1/2"	3/4"	1.1/2"
Hera	Slimlite XL	ES34.BC	F21T5	34.7/8"	7/8"	1.3/8"
Sunpark	T5 Ultra-Slim	YGLLD-21	F21T5	35.1/2"	7/8"	1.5/8"
Nora Lighting	Low Profile	NULS-24	F24T5	37.1/4"	7/8"	1.5/8"
Antares	Geminix	GT546	F28T5	46.1/4"	3/4"	1.3/8"
Jesco	SP5	SP5-28	F28T5	46.1/4"	3/4"	1.1/2"
Hera	Slimlite XL	ES46.BC	F28T5	46.3/4"	7/8"	1.3/8"
Sunpark	T5 Ultra-Slim	YGLLD-28	F28T5	47.3/8"	7/8"	1.5/8"
Antares	Geminix	GT559	F35T5	58"	3/4"	1.3/8"
Hera	Slimlite XL	ES59.BC	F35T5	58.1/2"	7/8"	1.3/8"

Antares Under Cabinet Fixtures



*All Antares fixtures come with:

Fixture
Lens
Bulb
Direct Connector
Mounting Brackets

Antares Odyssey T4 Fixtures

Manufacturer	Model	Part Number	Lamp	Length	Width	Height
Antares	Odyssey	OT417	F12T4	17.3/8"	3/4"	1.3/8"
Antares	Odyssey	OT421	F20T4	21"	3/4"	1.3/8"
Antares	Odyssey	OT429	F22T4	29"	3/4"	1.3/8"
Antares	Odyssey	OT440	F26T4	40.1/4"	3/4"	1.3/8"
Antares	Odyssey	OT446	F28T4	46.1/4"	3/4"	1.3/8"

Antares Geminix T5 Fixtures

Manufacturer	Model	Part Number	Lamp	Length	Width	Height
Antares	Geminix	GT509	F6T5	9.3/8"	3/4"	1.3/8"
Antares	Geminix	GT512	F8T5	12.3/8"	3/4"	1.3/8"
Antares	Geminix	GT522	F14T5	22.1/2"	3/4"	1.3/8"
Antares	Geminix	GT534	F21T5	34.1/2"	3/4"	1.3/8"
Antares	Geminix	GT546	F28T5	46.1/4"	3/4"	1.3/8"
Antares	Geminix	GT559	F35T5	58"	3/4"	1.3/8"

Antares Accessories for Odyssey & Geminix Fixtures



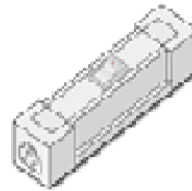
3PT18	18" Pig Tail
3PT36	36" Pig Tail



3LC02	2" Link Cord
3LC06	6" Link Cord
3LC12	12" Link Cord
3LC24	24" Link Cord
3LC36	36" Link Cord
3LC72	72" Link Cord



3PC6	6' Power Cord
3PC12	12' Power Cord
3PC6SW	6' Power Cord w/ Switch



OGSW	Power Rocker Switch
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MBS	Mounting Brackets
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Hera Under Cabinet Fixtures



*All Hera fixtures come with:

Fixture
Lens
Bulb
Mounting Brackets

Hera Slimlite T4 Fixtures

Manufacturer	Model	Part Number	Lamp	Length	Width	Height
Hera	Slimlite XL	ES10.BC	F7T4	10"	3/4"	1.1/4"
Hera	Slimlite XL	ES13.BC	F10T4	13"	3/4"	1.1/4"
Hera	Slimlite XL	ES20.BC	F18T4	20"	3/4"	1.1/4"

Hera Slimlite T5 Fixtures

Manufacturer	Model	Part Number	Lamp	Length	Width	Height
Hera	Slimlite XL	ES22.BC	F14T5	23.1/8"	7/8"	1.3/8"
Hera	Slimlite XL	ES34.BC	F21T5	34.7/8"	7/8"	1.3/8"
Hera	Slimlite XL	ES46.BC	F28T5	46.3/4"	7/8"	1.3/8"
Hera	Slimlite XL	ES59.BC	F35T5	58.1/2"	7/8"	1.3/8"

Hera Accessories for Slimlite T4 & T5 Fixtures



SCC6/XL	6" connecting cable
SCC12/XL	12" connecting cable
SCC24/XL	24" connecting cable
SCC48/XL	48" connecting cable
SCC72/XL	72" connecting cable



SCC24/STC	24" straight connecting cable
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SDC/XL	direct connector
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SCC48/BLADE	48" blade style connector
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SCC12/SP	12" special connector
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Hera Accessories for Slimlite T4 & T5 Fixtures (cont'd)



SPC6/XL	6" Power Cord
SPC/XL	6' Power Cord
SPC/S/XL	6' Power Cord w/ switch



SPC24/STC	24" Straight Power Cord
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SPC18/SP	18" Special Power Cord
SP36/SP	36" Special Power Cord



SPC/BLADE	6" Blade Style Power Cord
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SHWC/XL	Hardwire Box
SHWC/S/XL	Hardwire Box w/ Switch



SRS/XL	Rocker Switch
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Galaxy Light T4 Fixtures



*All Galaxy fixtures come with:

Fixture
Lens
Bulb
6' Power Cord
Direct Connector
Mounting Brackets

Manufacturer	Model	Part Number	Lamp	Length	Width	Height
Galaxy	T4 LTF	LTF16RSD	F16T4	20.1/2"	3/4"	1.5/8"
Galaxy	T4 LTF	LTF20RSD	F20T4	24.3/8"	3/4"	1.5/8"

Jesco T4 Fixtures



*All Jesco fixtures come with:

Fixture
Lens
Bulb
Direct Connector
Mounting Brackets

Manufacturer	Model	Part Number	Lamp	Length	Width	Height
Jesco	SP4	SP4-6	F6T4	9.3/8"	3/4"	1.1/4"
Jesco	SP4	SP4-8	F8T4	13.1/2"	3/4"	1.1/4"
Jesco	SP4	SP4-12	F12T4	17.1/2"	3/4"	1.1/4"
Jesco	SP4	SP4-16	F16T4	19.1/2"	3/4"	1.1/4"
Jesco	SP4	SP4-20	F20T4	21"	3/4"	1.1/4"
Jesco	SP4	SP4-24	F24T4	34.1/2"	3/4"	1.1/4"
Jesco	SP4	SP4-28	F28T4	46.1/4"	3/4"	1.1/4"

Jesco Accessories for SP4 Fixtures



SP-DC	2-Wire Direct Connector
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SP-CC6	6" connecting cable
SP-CC12	12" connecting cable
SP-CC24	24" connecting cable
SP-CC36	36" connecting cable



SP-PC72	6' Power Cord
SP-PCSW	6' Power Cord w/ Inline Switch



SP-PCL	6' Right Angle Power Cord
SP-PCLL	6' Left Angle Power Cord



SP-B	Hardwire Box w/ Switch
SP-BM	Hardwire Box, Metal



SP-PS3	3' Power Strip w/6 outlets
SP-PS6	6' Power Strip w/12 outlets



SG-MC-VH	Mounting Clips, Ver- tical or Horizontal
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SG-MC-V	Mounting Clips, Vertical
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Jesco T5 Fixtures



*All Jesco fixtures come with:

Fixture
Lens
Bulb
Direct Connector
Mounting Brackets

Manufacturer	Model	Part Number	Lamp	Length	Width	Height
Jesco	SP5	SP5-14	F14T5	22.3/4"	3/4"	1.1/2"
Jesco	SP5	SP5-21	F21T5	34.1/2"	3/4"	1.1/2"
Jesco	SP5	SP5-28	F28T5	46.1/4"	3/4"	1.1/2"

Jesco Accessories for SP5 Fixtures



SG-DC	3-Wire Direct Connector
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SG-CC6	6" connecting cable
SG-CC12	12" connecting cable
SG-CC24	24" connecting cable
SG-CC36	36" connecting cable

SG-CCL6	6" connecting cable right angle
SG-CCL12	12" connecting cable right angle
SG-CCL24	24" connecting cable right angle
SG-CCL36	36" connecting cable right angle

SG-PC24-B	2' Black power cord
SG-PC72W	6' white power cord
SG-PC72G	6' gray power cord
SG-PC96W	8' white power cord
SG-PC144W	12' white power cord

SG-PCLR	6' "L" Right Angle Power Cord
SG-PCLL	6' "L" Left Angle Power Cord



SG-B	Hardwire Box w/ Switch
SG-BM	Hardwire Box, Metal

SG-PS3	3' Power Strip w/6 outlets
SG-PS6	6' Power Strip w/12 outlets

SG-MC-VH	Mounting Clips, vertical or horizontal
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SG-MC-V	Mounting Clips, vertical
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MicroFluorescent T4 Fixtures



*All MF fixtures come with:
 Fixture
 Lens
 Bulb
 6' Power Cord w/Switch
 Mounting Brackets

Manufacturer	Model	Part Number	Lamp	Length	Width	Height
MicroFluorescent	SIR	MF-24T4	F24T4	35.1/2"	3/4"	1.1/2"

Nora Lighting T5 Fixtures



*All Nora fixtures come with:
 Fixture
 Lens
 Bulb
 6' Power Cord
 Direct Connector
 Mounting Brackets

Manufacturer	Model	Part Number	Lamp	Length	Width	Height
Nora Lighting	Low Profile	NULS-18	F18T5	25.1/8"	7/8"	1.5/8"
Nora Lighting	Low Profile	NULS-24	F24T5	37.1/4"	7/8"	1.5/8"

Sunpark T5 Fixtures



*All Sunpark fixtures come with:

Fixture
Lens
Bulb
6' Power Cord
Direct Connector
Mounting Brackets

Manufacturer	Model	Part Number	Lamp	Length	Width	Height
Sunpark	T5 Ultra-Slim	YGLLD-8	F8T5	13.7/16"	7/8"	1.5/8"
Sunpark	T5 Ultra-Slim	YGLLD-13	F13T5	22.1/2"	7/8"	1.5/8"
Sunpark	T5 Ultra-Slim	YGLLD-14	F14T5	23.3/4"	7/8"	1.5/8"
Sunpark	T5 Ultra-Slim	YGLLD-21	F21T5	35.1/2"	7/8"	1.5/8"
Sunpark	T5 Ultra-Slim	YGLLD-28	F28T5	47.3/8"	7/8"	1.5/8"

Sunpark & Nora Lighting Accessories for T5 Fixtures



LLD-6	6" link cord
LLD-12	12" link cord
LLD-36	36" link cord

LINEAR FLUORESCENT LAMPS

(T4 Miniature BiPin)



Watts	Part Number	Description	Length
6	F6T4/CW	6w, t4, linear fluorescent, cool white, 4100k	8.600"
7	F7T4/CW	7w, t4, linear fluorescent, cool white, 4100k	9.250"
7	F7T4/WW	7w, t4, linear fluorescent, warm white, 3000k	9.250"
8	F8T4/41k	8w, t4, linear fluorescent, cool white, 4100k	13.000"
10	F10T4/CW	10w, t4, linear fluorescent, cool white, 4100k	12.000"
10	F10T4/WW	10w, t4, linear fluorescent, warm white, 3000k	12.000"
12	F12T4/41k	12w, t4, linear fluorescent, cool white, 4100k	17.000"
16	F16T4/CW	16w, t4, linear fluorescent, cool white, 4100k	18.875"
16	F16T4/WW	16w, t4, linear fluorescent, warm white, 3000k	18.875"
18	F18T4/CW	18w, t4, linear fluorescent, cool white, 4100k	19.125"
18	F18T4/WW	18w, t4, linear fluorescent, warm white, 3000k	19.125"
20	F20T4/41k	20w, t4, linear fluorescent, cool white, 4100k	20.625"
20	F20T4/830	20w, t4, linear fluorescent, warm white, 3000k	22.750"
20	F20T4/CW	20w, t4, linear fluorescent, cool white, 4100k	22.750"
20	F20T4/DL	20w, t4, linear fluorescent, day light, 5000k	20.500"
20	F20T4/WW-20.5	20w, t4, linear fluorescent, warm white, 3000k	20.500"
20	F20T4/WW	20w, t4, linear fluorescent, warm white, 3000k	22.750"
22	F22T4/41k	22w, t4, linear fluorescent, cool white, 4100k	28.563"
24	F24T4/830	24w, t4, linear fluorescent, warm white, 3000k	34.000"
24	F24T4/841	24w, t4, linear fluorescent, cool white, 4100k	34.000"
26	F26T4/835	26w, t4, linear fluorescent, 3500k	38.875"
26	F26T4/841	26w, t4, linear fluorescent, cool white, 4100k	38.875"
28	F28T4/CW	28w, t4, linear fluorescent, cool white, 4100k	45.500"

Refrigeration Ballasts



BC Lighting Refrigeration Ballasts (hardwired)



BC12060



BC12040



BC12070

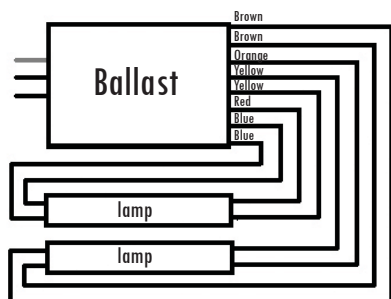


BCUNV40

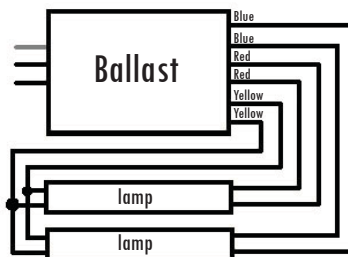


BCUNV70

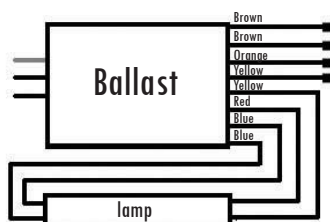
Model No.	Style	Min. Start Temp (F)	Voltage	Wiring Dia.	Wiring Style	Application(s)		Dimensions		
						1	2	(L)	(W)	(H)
BC12060	Instant Start	-20°F	120v	3, 4	hardwired	F40/F58/F70T8 F48/F60/F72 (HO) F48/F60 (VHO) 1xF72 (VHO)F96 (HO)		9.48"	2.32"	1.58"
BC12040	Rapid Start	-30°F	120v	1, 2	hardwired	F32T8, F40T8		9.75"	1.58"	1.07"
BCUNV40	Rapid Start	-30°F	120-240v	1, 2	hardwired	F32T8, F40T8		9.75"	1.58"	1.07"
BC12070	Rapid Start	-30°F	120v	1, 2	hardwired	F58T8, F70T8		9.75"	1.58"	1.07"
BCUNV70	Rapid Start	-30°F	120-240v	1, 2	hardwired	F58T8, F70T8		9.75"	1.58"	1.07"



WD 01

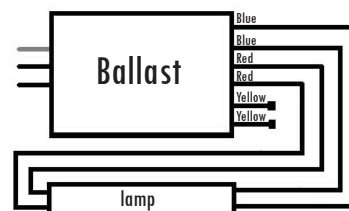


WD 03



*use either set of 4 wires, and cap all unused wires individually

WD 02



*individually cap unused wires

WD 04

BC Lighting Refrigeration Ballasts (molex connector)



Model No.	Style	Min. Start Temp (F)	Voltage	Wiring Style	Application(s)		Dimensions		
					1	2	(L)	(W)	(H)
MX2-BC12040	Rapid Start	-30°F	120v	molex	F32T8/F40T8		9.75"	1.58"	1.07"
MX2-BCUNV40	Rapid Start	-30°F	120-240v	molex	F32T8/F40T8		9.75"	1.58"	1.07"
MX2-BC12070	Rapid Start	-30°F	120v	molex	F58T8/F70T8		9.75"	1.58"	1.07"
MX2-BCUNV70	Rapid Start	-30°F	120-240v	molex	F58T8/F70T8		9.75"	1.58"	1.07"

BC Lighting Refrigeration Ballasts (connexion connector)



Model No.	Style	Min. Start Temp (F)	Voltage	Wiring Style	Application(s)		Dimensions		
CX1-BC12040	Rapid Start	-30°F	120v	connexion	F32/F40T8		9.75"	1.58"	1.07"
CX2-BC12040	Rapid Start	-30°F	120v	connexion		F32/F40T8	9.75"	1.58"	1.07"
CX1-BCUNV40	Rapid Start	-30°F	120-240v	connexion	F32/F40T8		9.75"	1.58"	1.07"
CX2-BCUNV40	Rapid Start	-30°F	120-240v	connexion		F32/F40T8	9.75"	1.58"	1.07"
CX1-BC12070	Rapid Start	-30°F	120v	connexion	F58/F70T8		9.75"	1.58"	1.07"
CX2-BC12070	Rapid Start	-30°F	120v	connexion		F58/F70T8	9.75"	1.58"	1.07"
CX1-BCUNV70	Rapid Start	-30°F	120-240v	connexion	F58/F70T8		9.75"	1.58"	1.07"
CX2-BCUNV70	Rapid Start	-30°F	120-240v	connexion		F58/F70T8	9.75"	1.58"	1.07"

IceHorse Refrigeration Ballasts



Model No.	Min. Start Temp (F)	Voltage	Application(s)		Dimensions		
			1	2	(L)	(W)	(H)
IH3-UNV-272-T12HO	-30°F	120v	F48/F60/F72 (HO) F48/F60 (VHO)	F48/F60/F72 (HO) F48/F60 (VHO)	12.00"	1.70"	1.00"

Refrigeration Ballast Cross Reference Guide

Section I: Anthony Ballast Cross Reference

Catalog Number	Recommended Substitution	# of lamps	Lamp Type	Wiring Diagram	Notes for substitution
1158R	BCUNV40	1	F40T8	BXWD 01	
1158R	BCUNV70	1	F58T8	BXWD 01	
1258R	BCUNV40	2	F40T8	BXWD 01	
1258R	BCUNV70	2	F58T8	BXWD 01	
60-12213-0001	MX2-BC12040	2	F32T8	SAME	
60-12213-0003	MX2-BC12070	2	F70T8	SAME	
60-12227-0001	BC12040	2	F32T8	BXWD 01	
60-12544-0001	CX2-BC12040	2	F32T8	SAME	
60-12950-0001	BCUNV40	1	F32T8	BXWD 02	
60-12950-0002	BCUNV40	1	F40T8	BXWD 02	
60-12950-0003	BCUNV70	1	F70T8	BXWD 02	
60-12952-0001	MX2-BCUNV40	1	F32T8	SAME	
60-12952-0002	MX2-BCUNV40	1	F40T8	SAME	
60-12952-0003	MX2-BCUNV70	1	F70T8	SAME	
60-12953-0001	MX2-BCUNV40	2	F32T8	SAME	
60-12953-0002	MX2-BCUNV40	2	F40T8	SAME	
60-12953-0003	MX2-BCUNV70	2	F70T8	SAME	
60-12954-0001	CX1-BCUNV40	1	F32T8	SAME	
60-12954-0002	CX1-BCUNV40	1	F40T8	SAME	
60-12954-0003	CX1-BCUNV70	1	F70T8	SAME	
60-12955-0001	CX2-BCUNV40	2	F32T8	SAME	
60-12955-0002	CX2-BCUNV40	2	F40T8	SAME	
60-12955-0003	CX2-BCUNV70	2	F70T8	SAME	
60-12956-0001	BCUNV40	2	F32T8	BXWD 02	
60-12956-0002	BCUNV40	2	F40T8	BXWD 02	
60-12956-0003	BCUNV70	2	F70T8	BXWD 02	
60-13077-0002	BC12040	2	F40T8	BXWD 02	
60-13077-0003	BC12070	2	F70T8	BXWD 02	
60-13078-0002	MX2-BC12040	1 or 2	F40T8	SAME	
60-13078-0003	MX2-BC12070	2	F70T8	SAME	
60-13078-0004	MX2-BC12040 or MX2-BC12070	2	F40/F58T8	SAME	
60-13079-0002	CX2-BC12040	2	F40T8	SAME	
60-13079-0003	CX2-BC12070	2	F70T8	SAME	
60-13158-0001	BC12040	1	F32T8	BXWD 02	
60-13158-0002	BC12040	1	F40T8	BXWD 02	
60-13158-0003	BC12070	1	F70T8	BXWD 02	
60-13158-0004	BC12040	1	F40T8	BXWD 02	
60-13159-0001	MX2-BC12040	1 or 2	F32T8	SAME	

Section I: Anthony Ballast Cross Reference

Catalog Number	Recommended Substitution	# of lamps	Lamp Type	Wiring Diagram	Notes for substitution
60-13159-0002	MX2-BC12040	1 or 2	F40T8	SAME	
60-13159-0003	MX2-BC12070	1 or 2	F70T8	SAME	
60-13160-0001	CX1-BC12040	1	F32T8	SAME	
60-13160-0002	CX1-BC12040	1	F40T8	SAME	
60-13160-0003	CX1-BC12070	1	F70T8	SAME	
60-13255-0002	MX2-BC12040	1	F40T8	SAME	
60-13255-0004	MX2-BC12040 or MX2-BC12070	1	F40/F58T8	SAME	
60-13258-0002	MX2-BC12040	2	F40T8	SAME	
60-16149-0001	CX1-BC12070	1	F58/F70T8	SAME	
60-16150-0001	CX2-BC12070	2	F58/F70T8	SAME	
60-14693-0005	MX2-BC12070	1 or 2	F58/F70T8	SAME	
60-14728-0001	IH3-272-T12HO	1 or 2	T12HO	SAME	
60-14762-0001	MX2-BCUNV40	1 or 2	F32T8	SAME	
60-14762-0003	MX2-BCUNV70	1 or 2	F70T8	SAME	
60-14762-0004	MX2-BCUNV40	1 or 2	F40T8	SAME	
60-14763-0001	MX2-BCUNV40	1 or 2	F32T8	SAME	
60-14763-0003	MX2-BCUNV70	1 or 2	F70T8	SAME	
60-14763-0004	MX2-BCUNV40	1 or 2	F40T8	SAME	
LT1X40/120	BC12040 or BCUNV40	1	F40T8	BXWD 02	
LT1X40/220	BCUNV40	1	F40T8	BXWD 02	
LT1X40/MULTI	BCUNV40	1	F40T8	BXWD 02	
LT2X40/120	BC12040 or BCUNV40	2	F40T8	BXWD 02	
LT2X40/220	BCUNV40	2	F40T8	BXWD 02	
LT2X40/MULTI	BCUNV40	2	F40T8	BXWD 02	
LT1X58/120	BC12070 or BCUNV70	1	F58T8	BXWD 02	
LT1X58/220	BCUNV70	1	F58T8	BXWD 02	
LT1X58/MULTI	BCUNV70	1	F58T8	BXWD 02	
LT2X58/120	BC12070 or BCUNV70	2	F58T8	BXWD 02	
LT2X58/220	BCUNV70	2	F58T8	BXWD 02	
LT2X58/MULTI	BCUNV70	2	F58T8	BXWD 02	
LT1X70/120	BC12070 or BCUNV70	1	F70T8	BXWD 02	
LT1X70/220	BCUNV70	1	F70T8	BXWD 02	
LT1X70/MULTI	BCUNV70	1	F70T8	BXWD 02	
LT2X70/120	BC12070 or BCUNV70	2	F70T8	BXWD 02	
LT2X70/220	BCUNV70	2	F70T8	BXWD 02	
LT2X70/MULTI	BCUNV70	2	F70T8	BXWD 02	

Section II: ACE Ballast Cross Reference

Catalog Number	Recommended Substitution	# of lamps	Lamp Type	Wiring Diagram	Notes for substitution
TSD-UV32T8MS	BCUNV40	1 or 2	F32T8		
TSD-UV40T8MS	BCUNV40	1 or 2	F40T8		
TSDUV58T8MS	BCUNV70	1 or 2	F58T8		
TSDUV70T8MS	BC12060	1 or 2	F70T8	SAME	only offered in 120v version

Section III: Ardco Ballast Cross Reference

Catalog Number	Recommended Substitution	# of lamps	Lamp Type	Wiring Diagram	Notes for substitution
2/40ET-T/120LTHB	BC12040 or BC12070	1 or 2	F40/F58T8		
800	WH5-230-L	1	HO	BXWD 08	
B1555-9 P0001	BC12060	1 or 2	MULTIPLE		
C15724 P12	BC12070	1 or 2	F58/F70T8	BXWD 09	
C15724 P8	BC12040	1 or 2	F32/F40T8	BXWD 09	
C15724 P10	IH3-272-T12HO	1 or 2	MULTIPLE		
C15751 P002	BC12070	1 or 2	F58/F70T8	BXWD 09	

Section IV: Howard Ballast Cross Reference

Catalog Number	Recommended Substitution	# of lamps	Lamp Type	Wiring Diagram	Notes for substitution
E1/72RS-120	BC12060	1 or 2	MULTIPLE	SAME	
E2/72RS-120	BC12060	1 or 2	MULTIPLE	SAME	

Section V: Hussmann Ballast Cross Reference

Catalog Number	Recommended Substitution	# of lamps	Lamp Type	Wiring Diagram	Notes for substitution
0425671	BC12070	2	F70T8	BXWD 07	
0430330	BC12070	2	F70T8	BXWD 06	

Section VI: Gemtron Ballast Cross Reference

Catalog Number	Recommended Substitution	# of lamps	Lamp Type	Wiring Diagram	Notes for substitution
44BC12070	BC12070	1 or 2	F58T8, F70T8	SAME	

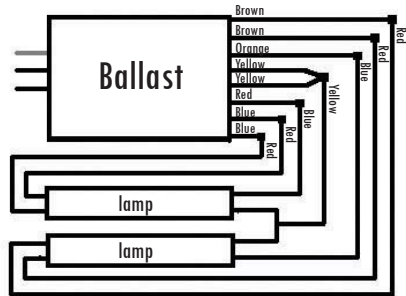
Section VII: Sunpark Ballast Cross Reference

Catalog Number	Recommended Substitution	# of lamps	Lamp Type	Wiring Diagram	Notes for substitution
120-2HO/VHO	BC12060	1 or 2	MULTIPLE	SAME	
SP120-2/40LT	BC12040	1 or 2	F32T8, F40T8	SAME	
SP120-2/70LT	BC12070	1 or 2	F58T8, F70T8	SAME	
SP240-2/40LT	BCUNV40	1 or 2	F32T8, F40T8	SAME	

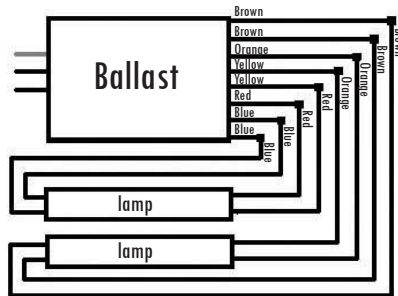
Section VIII: Power Lighting Products (Valmont) Ballast Cross Reference

Catalog Number	Recommended Substitution	# of lamps	Lamp Type	Wiring Diagram	Notes for substitution
E172SVH120	BC12060	1	MULTIPLE	SAME	
E260SVH120	BC12060	1 or 2	MULTIPLE	SAME	

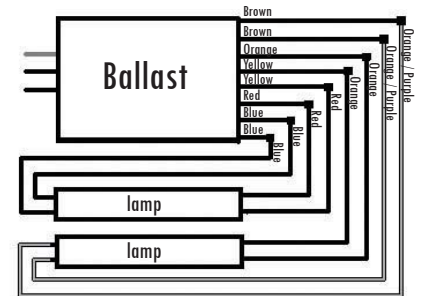
Cross Reference Wiring Diagrams



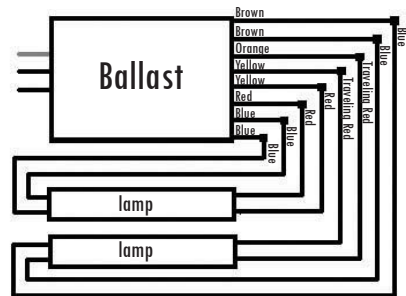
BXWD 01



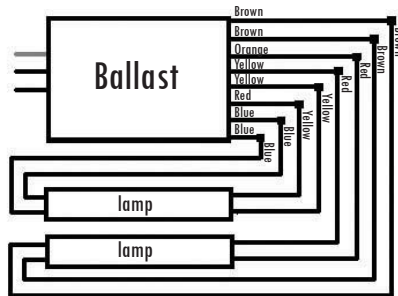
BXWD 02



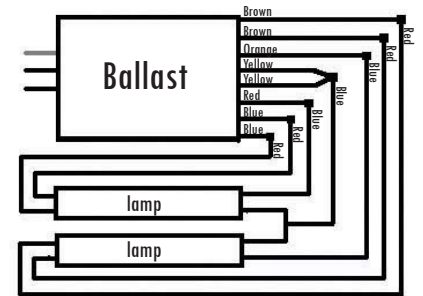
BXWD 03



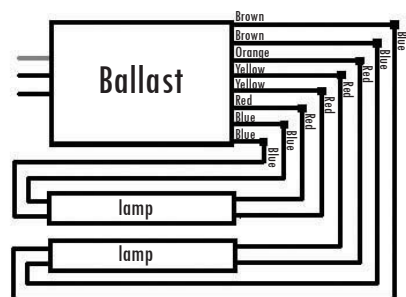
BXWD 04



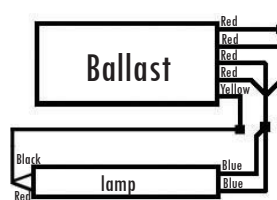
BXWD 05



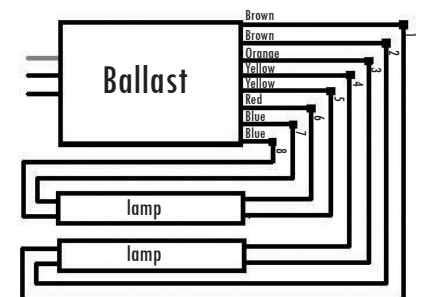
BXWD 06



BXWD 07



BXWD 08



BXWD 09



WORKHORSE BALLASTS

(MEASUREMENTS AND IMAGES)



WH1-120-L
(5.90" x 0.75" x 1.00")



WH1-277-L
(7.50" x 0.75" x 1.00")



WH2-120-BLS
(3.30" x 1.80" x 1.00")



WH2-120-C
(3.30" x 1.80" x 1.00")



WH2-120-L
(5.50" x 1.20" x 1.00")



WH2-230-L
(5.50" x 1.20" x 1.00")



WH2-277-BLS
(3.40" x 2.30" x 1.00")



WH2-277-C
(3.40" x 2.30" x 1.00")



WH2-277-L
(5.50" x 1.20" x 1.00")



WH3-120-BLS
(3.80" x 2.50" x 1.00")



WH3-120-C
(3.80" x 2.50" x 1.00")



WH3-120-L
(6.50" x 1.50" x 1.00")



WH3-230-L
(6.50" x 1.50" x 1.00")



WH3-277-BLS
(3.80" x 3.10" x 1.00")



WH3-277-C
(3.80" x 3.10" x 1.00")



WH3-277-L
(6.50" x 1.50" x 1.00")

WORKHORSE BALLASTS

(MEASUREMENTS AND IMAGES)



WH4-120-L
(6.50" x 1.50" x 1.00")



WH4-277-L
(6.50" x 1.50" x 1.00")



WH5-120-L
(8.50" x 1.70" x 1.00")



WH5-230-L
(8.50" x 1.70" x 1.00")



WH5-277-L
(9.50" x 1.70" x 1.00")



WH6-120-L
(8.50" x 1.70" x 1.00")



WH6-277-L
(9.50" x 1.70" x 1.00")



WH7-120-H
(11.75" x 3.13" x 1.25")



WH7-120-L
(18.30" x 1.70" x 1.00")



WH7-277-L
(18.30" x 1.70" x 1.00")



WH8-120-L
(18.30" x 1.70" x 1.00")



WH8-277-L
(18.30" x 1.70" x 1.00")



WH22-120-BLS
(3.30" x 1.80" x 1.00")



WH22-120-C
(3.30" x 1.80" x 1.00")



WH22-120-L
(5.50" x 1.20" x 1.00")



WH22-277-BLS
(3.40" x 2.30" x 1.00")

WORKHORSE BALLASTS

(MEASUREMENTS AND IMAGES)



WH22-277-C
(3.40" x 2.30" x 1.00")



WH22-277-L
(5.50" x 1.20" x 1.00")



WH33-120-BLS
(3.80" x 3.10" x 1.00")



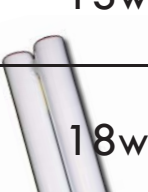
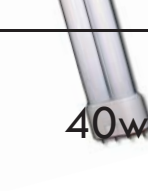
WH33-120-C
(3.80" x 3.10" x 1.00")



WH33-120-L
(6.50" x 1.50" x 1.00")

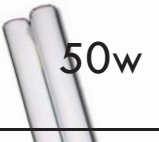
4pin Twin Tube / Long Twin Tube

wiring diagrams pg. 90-91

Wattage	# of lamps	WH1	WH2	WH22	WH3	WH33	WH4	WH5	WH6	WH7	WH8
(wiring diagram number)											
 5w	1	3	2				2				
	2		1	1			1		9		
	3								8		
	4					7		7	7		
 7w	1	3	2								
	2		1				1		9		
	3								8		
	4								7		
 9w	1	3	2								
	2		1				1				
	3								8		
	4								7		
 11w	1										
	2	1					1				
	3								8		
	4								7		
 13w	1		3	2	2		2		14		
	2			1	1	9		9	11		
	3					8		8			
	4					7		7			
 18w	1		3	2	2	14	2		14		
	2			1	1	9		9	9		
	3					8		8			
	4							7			
 24w	1		3	2	2	14	3	14	14		
	2				1	9		9	11		
	3							8			
	4										
 27w	1		3	2	2	14	3	14	14		
	2					9		9	11		
	4									7	
	1			3	3	14		14	10		
 28w	2					11		11			
	3									8	
	4									7	
	1			2	2	14	3	14	10		
36/39w	2							9	11		22
	3									8	25
	4									7	27
	5										28
	6										29
	1				2	14	2		14		
40w	2							9	11		
	3							8			25
	4									7	27
	5										28

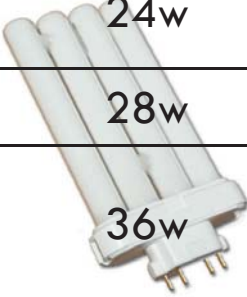
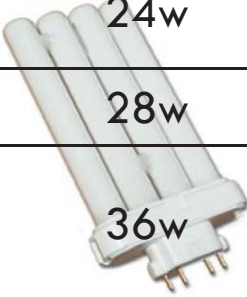
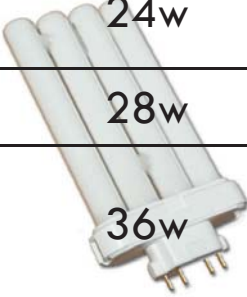
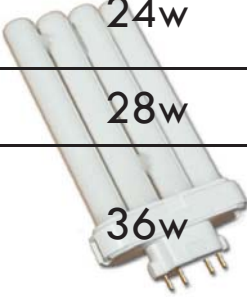
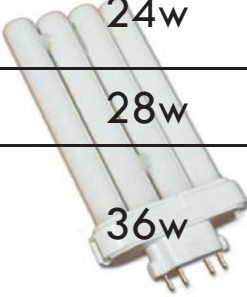
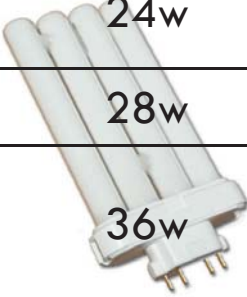
4pin Twin Tube / Long Twin Tube (cont'd)

wiring diagrams pg. 90-91

Wattage	# of lamps	WH1	WH2	WH22	WH3	WH33	WH4	WH5	WH6	WH7	WH8
(wiring diagram number)											
 50w	1				3	14	3	14	10		
	2							11	11		22
	3									8	25
	4									7	27
 55w	1				3	10		10	12		16
	2							11		9	
	3									8	26
 55w Panasonic	1					10		12	13	14	
	2									11	23
	3										26
 96w	1							12		14	17
	2									11	24

4pin Flat Quad

wiring diagrams pg. 90-91

Wattage	# of lamps	WH1	WH2	WH22	WH3	WH33	WH4	WH5	WH6	WH7	WH8
(wiring diagram number)											
 18w	1		3	2	2	14	3	14	14		
	2					9		9	11		
	3							8			
	4									7	
 24w	1		3	2	2	14	3		14		
	2				1	9		9	11		
	3							8			
 28w	1				3	10		10	13		
	2									9	
 36w	1				2	14	3	14	10		
	2					9		9	11		
	3										25
	4									7	
 55w	1					10		12	13	14	
	2									11	
 96w	1							12		14	
	2									11	

4pin Quad

wiring diagrams pg. 90-91

Wattage	# of lamps	WH1	WH2	WH22	WH3	WH33	WH4	WH5	WH6	WH7	WH8
(wiring diagram number)											
10w	1	3	2				2				
	2		1	1			1		9		
	3								8		
	4					7			7		
13w	1	3	2								
	2		1				1				
	3								8		
	4								7		
18w	1	3	2				2				
	2				1		1		9		
	3					8		8	8		
	4							7			
26w	1		3	2	2	14	3		14		
	2				1	9		9	11		
	3							8			
	4							7			
27w	1					10		10	13	14	
	2									9	

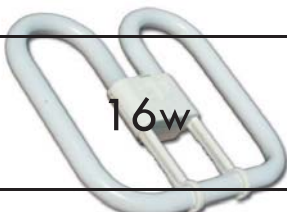
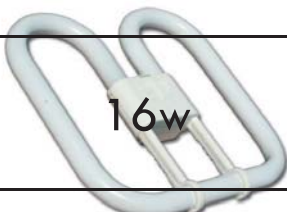
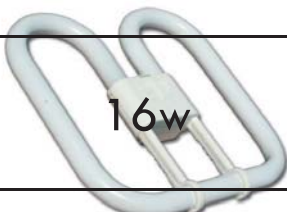
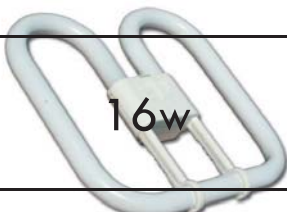
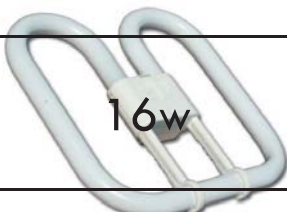
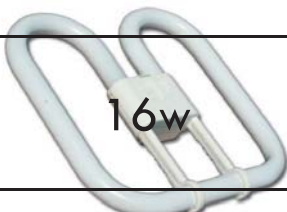
4pin Triple Tube

wiring diagrams pg. 90-91

Wattage	# of lamps	WH1	WH2	WH22	WH3	WH33	WH4	WH5	WH6	WH7	WH8
(wiring diagram number)											
13w	1	3	2								
	2		1				1				
	3								8		
	4								7		
18w	1	3	2				2				
	2				1				9		
	3					8			8		
	4							7			
26w	1		3	2	2	14	3		14		
	2					9		9	11		
	3							8			
	4							7			
32w	1		3	2	2	14	3	14	14		
	2					9		9	11		
	3							8			
42w	1				2	14	3	14	14		
	2							9	11		
	3							8			

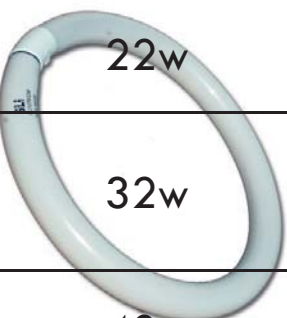
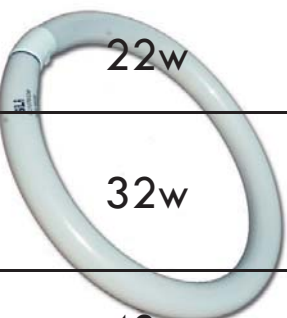
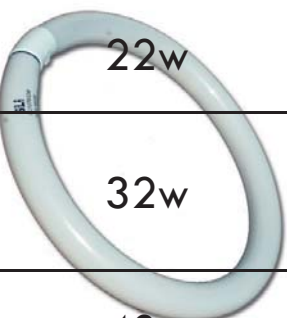
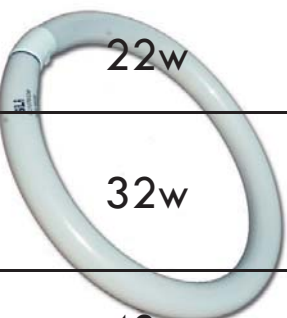
4pin 2D

wiring diagrams pg. 90-91

Wattage	# of lamps	WH1	WH2	WH22	WH3	WH33	WH4	WH5	WH6	WH7	WH8
(wiring diagram number)											
10w 	1	3	2								
	2		1				1		9		
	3								8		
	4								7		
16w 	1	3	2				2				
	2			1					9		
	3								8		
	4					7		7	7		
21w 	1		2				2				
	2				1				9		
	3					8		8	8		
	4							7			
28w 	1		3	2	2		2		14		
	2				1	9		9	11		
	3							8			
	4							7			
38w 	1				2	14	3	14	14		
	2							9	11		
	4									7	
55w 	1					12		12		14	
	2									11	

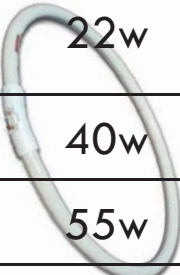
Circline

wiring diagrams pg. 90-91

Wattage	# of lamps	WH1	WH2	WH22	WH3	WH33	WH4	WH5	WH6	WH7	WH8
(wiring diagram number)											
20w 	1		3	2	2	14	3	14	14		
	2					9		9	11		
	3									7	
22w 	1		3	2	2	14	3	14	14		
	2					9		9	11		
	4									7	
32w 	1			3	3	14		14	10		
	2					11		11			
	3									8	
	4									7	
40w 	1				2	14	3	14	10		
	2							9	11		
	4									7	
1 22+32w	1				1			9	11		
1 32+40w	1							11			

T5 Circline

wiring diagrams pg. 90-91

Wattage	# of lamps	WH1	WH2	WH22	WH3	WH33	WH4	WH5	WH6	WH7	WH8
(wiring diagram number)											
 22w	1		3	2	2	14	3		14		
	2					9		9	11		
	3					8		8			
40w	1				2	14	3	14	14		
	2							9	11		
55w	1				3	10			12		
	2							11		9	
1 22+40w	1				1			9	11		

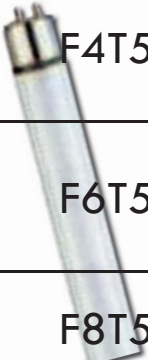
T2

wiring diagrams pg. 90-91

Lamp	# of lamps	WH1	WH2	WH22	WH3	WH33	WH4	WH5	WH6	WH7	WH8
(wiring diagram number)											
 F6T2	1	2									
	2	1									
F8T2	1	2									
	2	1									
F11T2	1	2									
	2	1									
F13T2	1	2									
	2	1									

T5

wiring diagrams pg. 90-91

Lamp	# of lamps	WH1	WH2	WH22	WH3	WH33	WH4	WH5	WH6	WH7	WH8
(wiring diagram number)											
 F4T5	1	3	2								
	2		1				1				
	3								8		
	4								7		
F6T5	1	3	2								
	2		1				1				
	3								8		
	4								7		
F8T5	1	2	2								
	2		1				1				
	4								7		

T5 (cont'd)

wiring diagrams pg. 90-91

Lamp	# of lamps	WH1	WH2	WH22	WH3	WH33	WH4	WH5	WH6	WH7	WH8
(wiring diagram number)											
F13T5	1	3	2								
	2		1				1				
	3								8		
	4								7		
F14T5	1	3	2								
	2		1				1				
	3								8		
	4								7		
F21T5	1	3	2								
	2		1				1				
	3								8		
	4								7		
F28T5	1	3	2								
	2						1				
	3								8		
	4								7		
F35T5	1		2								
	2						1				
	3								8		
	4								7		

T5/HO

wiring diagrams pg. 90-91

Lamp	# of lamps	WH1	WH2	WH22	WH3	WH33	WH4	WH5	WH6	WH7	WH8
(wiring diagram number)											
F24T5/HO	1		3	2	2	14	3		14		
	2				1	9		9	11		
	3							8			
	4							7			27
	5										28
	6										29
F39T5/HO	1				2	14	3	14	14		
	2							9	11		
	3							8			25
	4									7	27
	5										28
F54T5/HO	1				3	14		14	12		16
	2							11			22
	3									8	25
	4									7	
F80T5/HO	1							10	12		16
	2									9	

T6

wiring diagrams pg. 90-91

Lamp	# of lamps	WH1	WH2	WH22	WH3	WH33	WH4	WH5	WH6	WH7	WH8
(wiring diagram number)											
 F42T6	1	3	2				2				
	2				1		1		9		
	3								8		
	4								7		
 F64T6	1						2				
	2						1		9		
	3								8		

T8

wiring diagrams pg. 90-91

Lamp	# of lamps	WH1	WH2	WH22	WH3	WH33	WH4	WH5	WH6	WH7	WH8
(wiring diagram number)											
 F13T8	1		3	2	2	14	3		14		
	2				1	9		9	11		
	3					8		8			
	4									7	27
	5										28
	6										29
 F14T8	1		3	2	2	14	3	14	14		
	2					9		9	11		
	3							8			25
	4									7	27
	5										28
	6										29
 F15T8	1		3	2	2		3		14		
	2			1	1	9		9	11		
	3					8		8			
	4					7		7			
	5										28
	6										29
 F17T8	1		3		2		2				
	2			1	1				9		
	3					8		8			
	4					7		7			
	6										29
 F18T8	1		3	2	2	14	3		14		
	2					9		9	11		
	3							8			25
	4										27
	5										28
	6										29

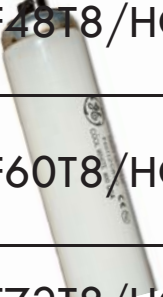
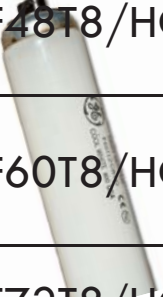
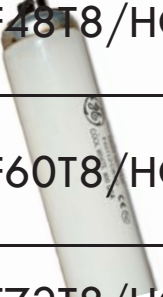
T8 (cont'd)

wiring diagrams pg. 90-91

Lamp	# of lamps	WH1	WH2	WH22	WH3	WH33	WH4	WH5	WH6	WH7	WH8
(wiring diagram number)											
 F25T8	1		3		2		2				
	2				1				9		
	3							8			
	4							7			
	6										29
 F30T8	1		3	2	2	14	3		14		
	2					9		9	11		
	3							8			25
	4									7	27
	5										28
	6										29
 F32T8	1		3		2		2				
	2				1				9		
	3							8			
	4							7			
	6										29
 F40T8	1				2		2				
	2								9		
	3							8			
 F58T8	1								10		
	2							11			22
	3									8	
 F70T8	1								10		
	2							11			22
 F72T8	1						2				
	2						1		9		
	3								8		
	4								7		

T8/HO

wiring diagrams pg. 90-91

Lamp	# of lamps	WH1	WH2	WH22	WH3	WH33	WH4	WH5	WH6	WH7	WH8
(wiring diagram number)											
 F48T8/HO	1				3	14		14	10		
	2							11			22
	3									8	25
	4									7	27
 F60T8/HO	1				3	14		14	10		
	2							11			22
	3									8	25
	4									7	27
 F72T8/HO	1				3	14		14	10		
	2										22
	3							11		8	25

T10

wiring diagrams pg. 90-91

Lamp	# of lamps	WH1	WH2	WH22	WH3	WH33	WH4	WH5	WH6	WH7	WH8
(wiring diagram number)											
F40T10 	1				3	14	3	14	10		
	2							11	11		22
	3									8	25
	4									7	27
	5										28

T10/VHO

wiring diagrams pg. 90-91

Lamp	# of lamps	WH1	WH2	WH22	WH3	WH33	WH4	WH5	WH6	WH7	WH8
(wiring diagram number)											
 F48T10	1									12	19
F60T10	1									12	19
F72T10	1									12	19
F96T10	1									12	19

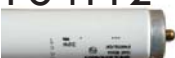
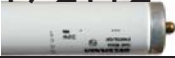
T12

wiring diagrams pg. 90-91

Lamp	# of lamps	WH1	WH2	WH22	WH3	WH33	WH4	WH5	WH6	WH7	WH8
(wiring diagram number)											
F14T12 	1		3	2	2	14	3	14	10		
	2					9		9	11		
	3										25
	4									7	27
	5										28
	6										29
F15T12 	1		3	2	2		3		14		
	2				1	9		9	11		
	3					8		8			
	4							7			27
	5										28
	6										29
F20T12 	1		3	2	2	14	3	14	14		
	2					9		9	11		
	3										25
	4									7	27
	5										28
	6										29

T12 (cont'd)

wiring diagrams pg. 90-91

Lamp	# of lamps	WH1	WH2	WH22	WH3	WH33	WH4	WH5	WH6	WH7	WH8
(wiring diagram number)											
F24T12 	1			3		14	3	14	10		
	2					11		11	11		22
	3									8	25
	4									7	27
	5										28
F25T12 	1			3	3	14		14	10		
	2					11		11			22
	3									8	25
	4									7	27
	5										28
F30T12 	1			3	3	14	3	14	10		
	2					11		11	11		22
	3									8	25
	4									7	27
	5										28
F36T12 	1				3	14	3	14	10		
	2					11		11	11		22
	3									8	25
	4									7	27
	5										28
F40T12 	1				3	14	3	14	10		
	2							11	11		22
	3									8	25
	4									7	27
	5										28
F42T12 	1				3	14	3	14	10		
	2							11	11		22
	3									8	25
	4									7	27
	5										28
F48T12 	1				3	1	3	14	10		
	2							11	11		22
	3									8	25
	4									7	27
	5										28
F60T12 	1				2	14	3	14	10		
	2							11	11		22
	3									8	25
	4									7	27
F64T12 	1				2	14	3	14	10		
	2							11	11		22
	3									8	25
	4										27
F72T12 	1				2	14	3	14	10		
	2							11	11		22
	3									8	25
	4										27

T12 (cont'd)

wiring diagrams pg. 90-91

Lamp	# of lamps	WH1	WH2	WH22	WH3	WH33	WH4	WH5	WH6	WH7	WH8
(wiring diagram number)											
 F84T12	1				2		3	14	10		
	2							11	11		22
	3									8	25
 F96T12	1							14	10		
	2							9	11		22
	3									8	

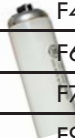
T12/HO

wiring diagrams pg. 90-91

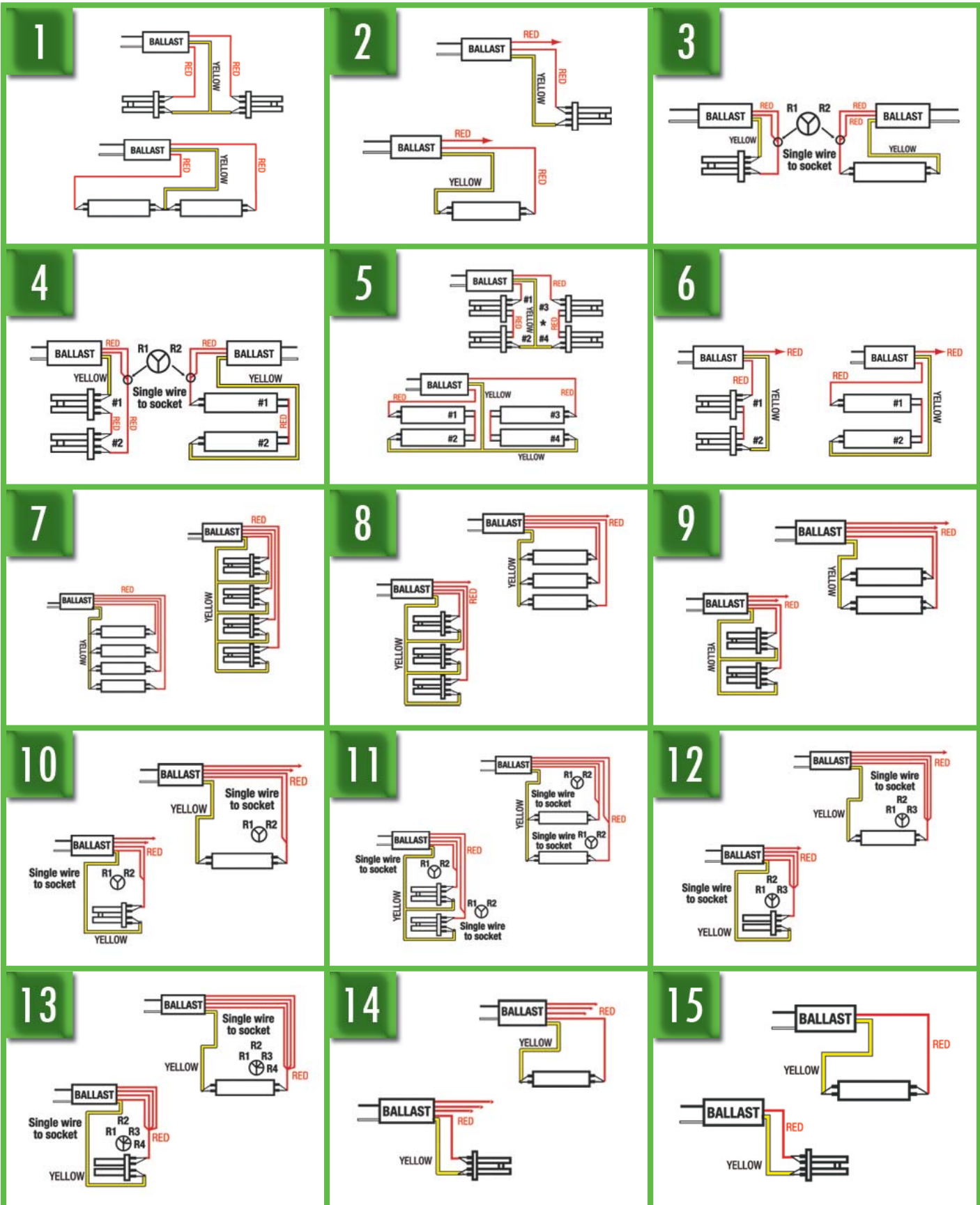
Lamp	# of lamps	WH1	WH2	WH22	WH3	WH33	WH4	WH5	WH6	WH7	WH8
(wiring diagram number)											
F18T12/HO	1							12	13	14	
	2									11	23
	3										26
F24T12/HO	1							12	13	14	
	2									11	23
	3										26
F30T12/HO	1							12	13	14	
	2									11	23
	3										26
F36T12/HO	1							12	13	14	
	2									11	23
	3										26
F42T12/HO	1							12	13	14	
	2									11	23
	3										26
F48T12/HO	1							12	13	14	
	2									11	23
	3										26
F60T12/HO	1							12	13	14	
	2									11	23
	3										26
F64T12/HO	1							12	13	14	
	2									11	23
F72T12/HO	1							12	13	14	
	2									11	23
F84T12/HO	1							12	13	14	
	2										23
F96T12/HO	1							12	13	14	
	2										23

T12/VHO

wiring diagrams pg. 90-91

Lamp	# of lamps	WH1	WH2	WH22	WH3	WH33	WH4	WH5	WH6	WH7	WH8
(wiring diagram number)											
 F48T12/VHO	1									12	19
F60T12/VHO	1									12	19
F72T12/VHO	1									12	19
F96T12/VHO	1									12	19

for WORKHORSE, WHAM AND LONGHORSE

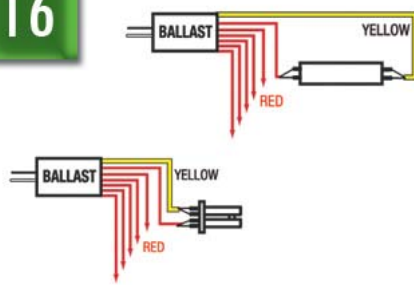


OPERATION & INSTALLATION TIPS

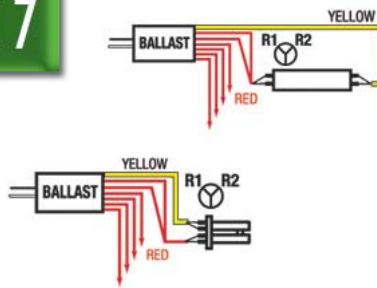
1. Connect both pin sets of the socket before connecting "RED" & "YELLOW" wires.
2. Ground case in accordance with the "National Electric Code."
3. With Linear lamp use a starting aid
4. Ballast case temperature can not exceed 70°C.
5. Remote mounting distance varies with lamp type. Contact customer service.
6. Ballast can not be used with dimmer switch but can be used with occupancy sensor. (Note: Sensor will shorten lamp life)

7. Cap and insulate any unused red power wire.
8. When connecting two red power wires, they must be joined to make one wire before attaching to the socket
9. BLS (Back Leads with Studs) Dimensions:
Stud Length: 5/8", Stud Size: 8/32, Center to Center 2"
10. Running lamps in series will reduce the turn-on cycles of both lamps
(Configuration diagrams 4, 5, 6)

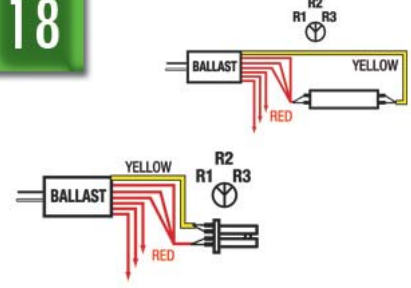
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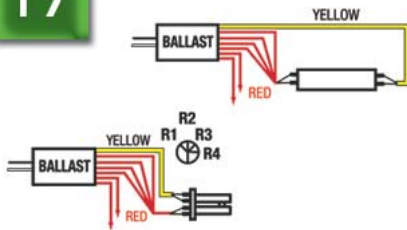
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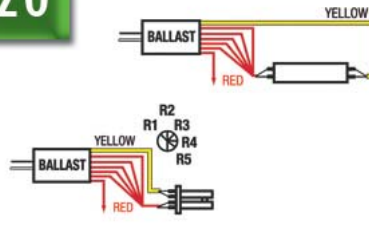
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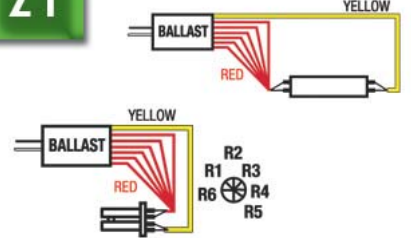
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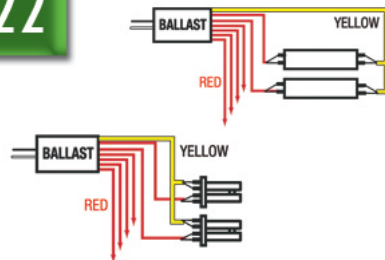
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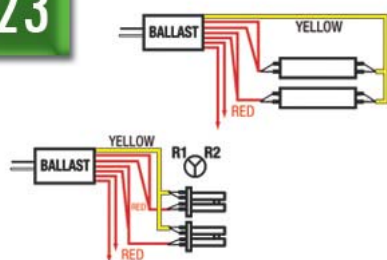
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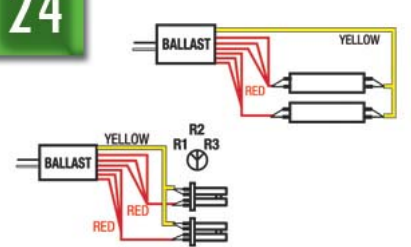
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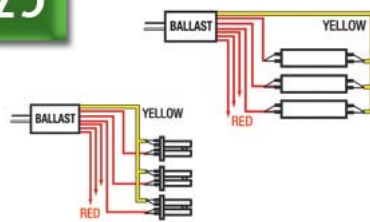
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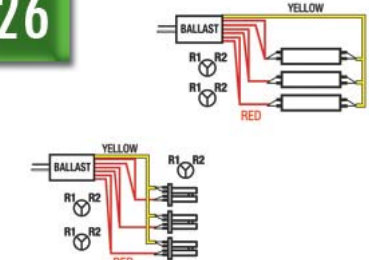
24



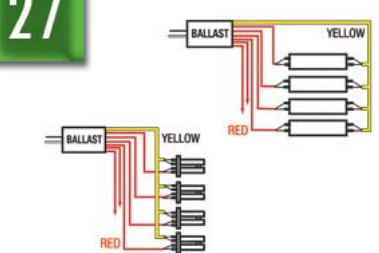
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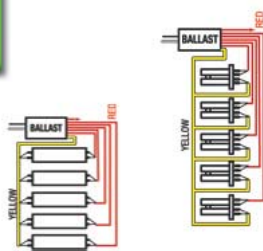
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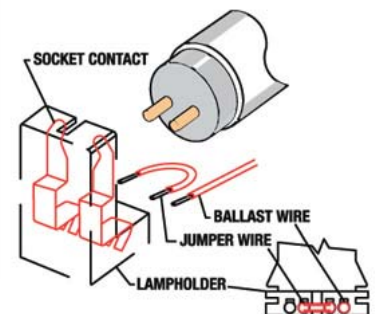
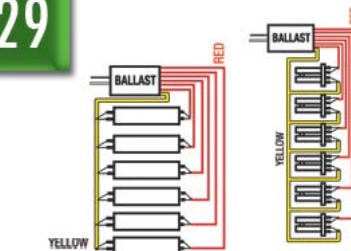
27



28



29



The logo consists of the letters 'HMD' in a large, bold, white sans-serif font. These letters are centered within a square frame that has a 3D effect, with a dark blue outer border and a lighter blue inner border. The entire logo is set against a solid medium blue background.

HMD

inc.

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