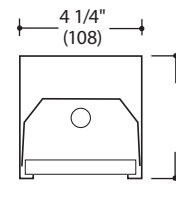
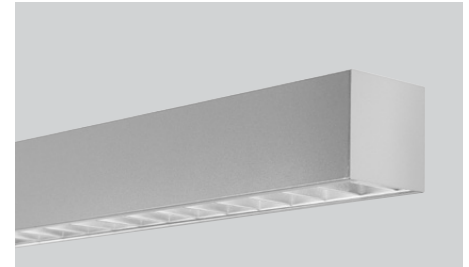


Fixture Type:
Project Name:

Ordering Guide

Feature	Code	Options	Description
Series		44	MOD
Mounting		W	Wall-Mount
Fixture distribution		D	Direct
Row length (in feet)		____'	Enter in foot increments. Note fixture lengths below.
Max length in row		02 03 04 06 08	2', 610mm 3', 914mm 4', 1219mm 6', 1829mm 8', 2438mm
Downlight diffuser		BW BWO SGL PS PW PSO PWO XA PAT19 SGL	Blade Baffle, White Blade Baffle, White w/Overlay Soft Glow Lens Parabolic Baffle, Semi-Specular Aluminum* Parabolic Baffle, White* Parabolic Baffle, Semi-Specular w/Overlay* Parabolic Baffle, White w/Overlay* 3/16" Conical Prisms 3/16" Square Prisms Soft Glow Lens *Not available with 2-Light T8
Finish/Color		C1 C2 C3 C4 C5 C6 CC	Matte White (Default) Textured, Matte White Light Silver Machined Aluminum Carbon Black Textured, Camera Black Custom Color
Lamping		1T5 1T5HO 1T8 2T5 2T5HO 2T8	1-Light T5 Lamping 1-Light T5HO Lamping 1-Light T8 Lamping 2-Light T5 Lamping 2-Light T5HO Lamping 2-Light T8 Lamping
Ballast (non-dimming T5/HO)		NPN	Electronic, program-start
Ballast (non-dimming T8)		NIN NPN NIL NPL NIH NPH	Electronic Electronic, program-start Electronic, low-wattage Electronic, low-wattage, program-start Electronic, high light output Electronic, high light output, program-start
Ballast (dimming)		010V LVD DALI LLS	0-10V Dimming Line Voltage Dimming Dali System Light Level Switching 50/100 See <i>Ballast</i> section for additional dimming ballast options
Circuiting		1C 2C AC AF	1 Circuit 2 Circuit-In Board/ Out Board Alternate Lamp Compartment Switch Alternate Fixture Switching
Voltage		UNV 120 277 347	Universal Voltage 120 Volt 277 Volt 347 Volt



Key Features

- 4" rectilinear form factor

CS™ Control Solutions available

Quick Find litecontrol.com

44-W-D

Ordering Guide (continued)

Optional Features	Code	Options	Description
Nightlight		_NL	Nightlight Circuit Required. Enter quantity. 2NL = 2 nightlight circuits/row
Emergency		_EF	Emergency Battery Required. Enter quantity. 2EF = 2 emergency batteries/row
Thru-wiring		W1 W2 W3 W4	No Thru Wire Provide Normal and Emergency Thru Wiring* Provide Normal Thru Wiring Only Provide Emergency Thru Wiring Only *Only applicable when specified with emergency
Data connection		_DCF	Data connection cables required. Enter quantity. 2DCF = 2 cables/row
Pattern boxes		IC90 IC13 OC90 OC13	Corner, Inside, 90 Corner, Inside, 135 Corner, Outside, 90 Corner, Outside, 135
Fuse		F	Fuse

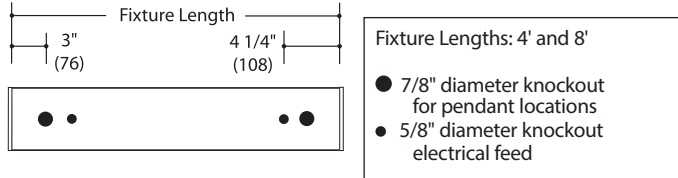
Details

Construction:

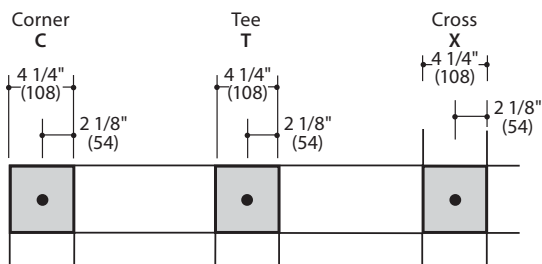
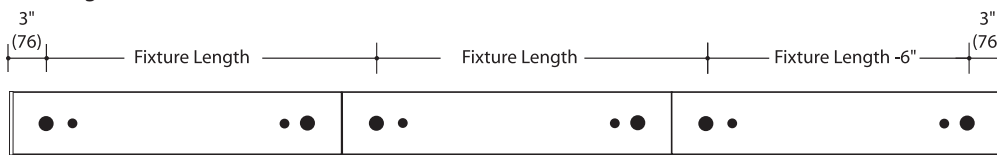
Housing-steel.
End caps-steel. Flat style.

Mounting:

Individual Fixture



Row Diagram



Distribution:

100% direct.

Downlight diffuser:

- BW-Blade Baffle, White
- BWO-Blade Baffle, White w/Overlay
- PSO-Parabolic Baffle, Semi-Specular w/Overlay
- PWO-Parabolic Baffle, White w/Overlay
- SGL-Soft Glow Lens
- PS-Parabolic Baffle, Semi Specular Aluminum*
- PW-Parabolic Baffle, White*
- PSO-Parabolic Baffle, Semi-Specular w/Overlay*
- PWO-Parabolic Baffle, White w/Overlay*
- XA-3/16" Conical Prisms
- PAT19-3/16" Square Prisms
- SGL-Soft Glow Acrylic

Finish/Color:

Visit www.litecontrol.com/finishes for details.

Lamping:

Available in one-lamp T8 and one or two-lamp T5/T5HO configurations.

Cross-section lamping



1-T8



1-T5 or T5HO



2-T5 or T5HO



1-T5 SLS or T5HO SLS

Ballast:

Electronic Ballast, high power factor, thermally protected Class P, Sound Rated A, less than 10% THD, manufactured by a UL Listed manufacturer, as available, determined by Litecontrol. Ballasts with a voltage range of 120 to 277 will be used when fixture configuration and ballast availability allow. The minimum number of ballasts will be used.

Additional Dimming Ballast Options:

- | | | |
|------|------------------------------|-------------------------|
| LE30 | Lutron EcoSystem-3 Wire | (Normal Ballast Factor) |
| LEH0 | Lutron EcoSystem-H Series | (Normal Ballast Factor) |
| LEH7 | Lutron EcoSystem-H Series | (High Ballast Factor) |
| LEI0 | Lutron EcoSystem-Intelligent | (Normal Ballast Factor) |
| LH3D | Lutron HiLume 3D-3 Wire | (Normal Ballast Factor) |
| LH37 | Lutron HiLume 3D-3 Wire | (High Ballast Factor) |
| LHHL | Lutron HiLume-Traditional | (Normal Ballast Factor) |
| LHID | Lutron HiLume-3D Intelligent | (Normal Ballast Factor) |
| LHI7 | Lutron HiLume-3D Intelligent | (High Ballast Factor) |

Details (continued)

Circuiting:

1C-1 Circuit
2C-2 Circuit-Up In-board/Out-Board
AC-Alternate Lamp Compartment Switch
AF-Alternate Fixture Switching

Nightlight:

See separate LC-Nightlight spec sheet for additional details.

Emergency:

Battery-powered ballast from a listed manufacturer will operate one lamp for 90 minutes.

Thru wiring:

See separate LC-Thruwire spec sheet for additional details.

Fuse:

Slow or fast blow; determined by Litecontrol.

Ratings:

UL listed for damp locations. IBEW. AF of L.

Warranty:

1 year
see www.litecontrol.com for details

Photometry

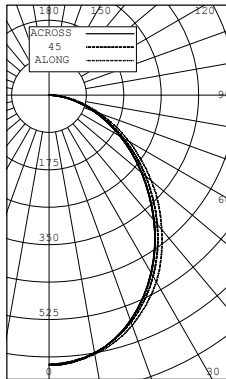
Fixture: 44-P-D-04-SGL-CX-1T8

Lamping: 1-T8

Efficiency: 53%

Distribution: 0/100

Test report: 10275540



ZONAL LUMENS AND PERCENTAGES

ZONE	LUMENS	% LAMP	% LUMINAIRE
0-30	471	16.51	31.21
0-40	748	26.23	49.57
0-60	1236	43.37	81.95
0-90	1508	52.92	100.00
40-90	761	26.69	50.43
60-90	272	9.55	18.05
90-180	0	0.00	0.00
0-180	1508	52.92	100.00