

EDGE

2100-5700 Lumens, 20-50 Watts, Color Selectable
Recessed Downlighting

Job Information

Project Name	
Type	
Location	
Quantity	
Date	

Features

Body

The LED fixture features a lightweight aluminum frame, designed to prevent light leakage. The frame houses LED chips and opal PMMA lens for soft illumination. The Light Emitting Surface (LES) Glare-Guard Technology which reduces glare by 60% while keeping the same light distribution from a flat panel.

LED Characteristics

Bright LED modules that maintains uniform intensity producing up to 124 lumens per watt, with a typical CRI of 80+. Available in 3000 K, 3500 K and 4000 K color temperatures.

Dimming

100%~10% dimming capability. This fixture is compatible with industry standard 0-10V dimmers (contact factory for listing of compatible dimmers).

Beam Spread

The fixture lens provides 110° beam spread.

Mounting

Easy mounting in standard size T-bar ceilings. Standard ceiling tiles can be mounted onto the center cavity of the fixture.

LED Driver

Remote mounted driver available in 120V, 120~277V and 347V. Driver power factor is 0.95 min with less than 20 THD. Includes user selectable wattage and color temperature switches. NEMA 410 Compliant.

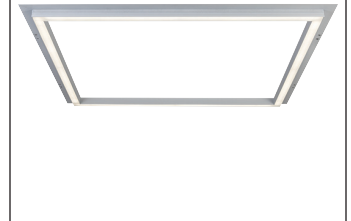
Operating Temperature

-20°C~40°C (-4°F~104°F)

Environment

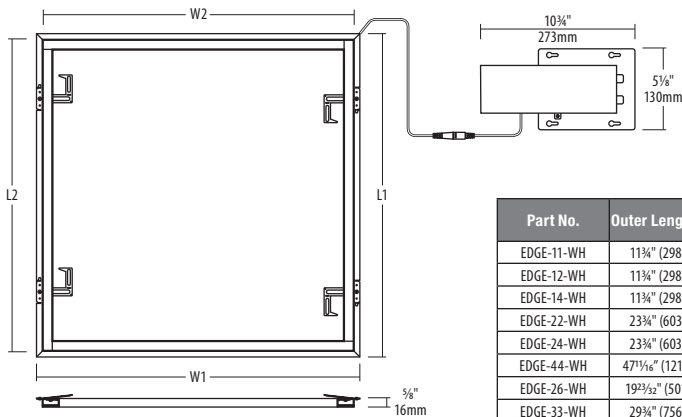
- For indoor use only.
- Suitable for damp locations.
- I.C. rated.

Light Size	Wattage	Lumens / Color Temp		
		3000 K	3500 K	4000 K
1'x1'	20W	2100	2300	2200
1'x2'	30W	3100	3400	3200
1'x4'	20W	2100	2200	2200
	30W	3100	3200	3200
	40W	4000	4200	4200
2'x2'	20W	2100	2200	2200
	30W	3100	3200	3200
	40W	4000	4200	4200
2'x4'	30W	3300	3500	3400
	40W	4300	4600	4500
	50W	5200	5700	5400
4'x4'	30W	3300	3500	3400
	40W	4300	4600	4500
	50W	5200	5700	5400
20"×60"	30W	3328	3479	3417
	40W	4321	4611	4464
	50W	5200	5648	5390
30"×30"	20W	2200	2200	2300
	30W	3100	3300	3300
	40W	4100	4400	4400
30"×60"	30W	3300	3500	3400
	40W	4300	4600	4500
	50W	5200	5700	5400



Description

These LED Edge lights promote the art of omission. It seamlessly integrates into existing elements in any space to facilitate a type of minimalism, while maintaining a functional form that transcends into the surroundings.



Part No.	Outer Length (L1)	Inner Length (L2)	Outer Width (W1)	Inner Width (W2)
EDGE-11-WH	11 3/4" (298mm)	10 5/8" (277mm)	11 3/4" (298mm)	10 5/8" (277mm)
EDGE-12-WH	11 3/4" (298mm)	10 5/8" (277mm)	23 3/4" (603mm)	22 1/4" (582mm)
EDGE-14-WH	11 3/4" (298mm)	10 5/8" (277mm)	47 1/4" (1212mm)	46 5/8" (1191mm)
EDGE-22-WH	23 3/4" (603mm)	22 1/4" (582mm)	23 3/4" (603mm)	22 1/4" (582mm)
EDGE-24-WH	23 3/4" (603mm)	22 1/4" (582mm)	47 1/4" (1212mm)	46 5/8" (1191mm)
EDGE-44-WH	47 1/4" (1212mm)	46 5/8" (1191mm)	47 1/4" (1212mm)	46 5/8" (1191mm)
EDGE-26-WH	19 3/4" (501mm)	18 3/4" (480mm)	59 3/4" (1517mm)	58 3/4" (1496mm)
EDGE-33-WH	29 3/4" (756mm)	28 3/4" (735mm)	29 3/4" (756mm)	28 3/4" (735mm)
EDGE-36-WH	29 3/4" (756mm)	28 3/4" (735mm)	59 3/4" (1517mm)	58 3/4" (1496mm)



* Applies only to EDGE-33-WH.

Accessories



EDGE-3WIRE-EXT30

30' Flexible FT6 extension, for use with EDGE fixtures.

Ordering Guide – Base Model


EDGE

Size

- W

Grid Type

Driver Options



Highlighted option denotes QuickShip.

11 : 1'x1'

12 : 1'x2'

14 : 1'x4'

22 : 2'x2'

24 : 2'x4'

44 : 4'x4'

26 : 20"x60"

33 : 30"x30"

36 : 30"x60"

H : Standard 15/16" Grid

9 : 9/16" Grid

Leave blank for standard (120-347V, Multi-Watt, 0-10V dimming)

EM : Emergency Backup¹

WHIP : 6', 5-wire whip

EW : Emergency Backup and 6' 5-wire whip¹

Notes:
¹ Only available in 120-277V.
All base model configurations have CCT and wattage switches on driver. Consult "Lumens Chart" for available selections on driver. Accessories are sold separately. For additional options please consult your A-Line representative.
QuickShip option is available on orders of 100 pieces or less, and will ship within 2 business days. Options must be selected from QuickShip section to qualify.
Due to our continued efforts to improve our products, product specifications are subject to change without notice.

Ordering Guide – Non-Standard Drivers

EDGE

Size

- W


Grid Type

Driver Options

CCT

Wattage²

Voltage



Highlighted option denotes QuickShip.

11 : 1'x1'

12 : 1'x2'

14 : 1'x4'

22 : 2'x2'

24 : 2'x4'

44 : 4'x4'

26 : 20"x60"

33 : 30"x30"

36 : 30"x60"

H : Standard 15/16" Grid

9 : 9/16" Grid

C : TRIAC/ELV 10% & 0-10V 1%¹

D : Dali

D2 : Dali 2.0

EO : CLM Encelium by OSRAM

EN : Enlighted Ready

L : Lutron Hi-Lume[®] 1% EcoSystem

MT : Tunable White Dual 0-10V

O : OnCloud Enabled

QX : Casambi

T : White Tunable Lutron T-series 1% 2-channel

30 : 3000 K

35 : 3500 K

40 : 4000 K

TW : Tunable White³

2 : 20W

3 : 30W

4 : 40W

5 : 50W

2 : 120-277V

3 : 347V⁴

Notes:
¹ TRIAC/ELV only works in 120V. ² Consult "Lumens Chart" for wattage options per size. ³ Must be selected with Driver Options "D2", "MT", "O", "QX" and "T". CCT range is based on LED characteristics. Custom CCT range is available. ⁴ Only available for Driver Options "D", "EO" and "QX".
QuickShip option is available on orders of 100 pieces or less, and will ship within 7 business days. Options must be selected from QuickShip section to qualify.
For additional options consult your A-Line representative. All trademarks are the property of their respective owners. Lutron is a trademark of Lutron Electronics Co., Inc.
Due to our continued efforts to improve our products, product specifications are subject to change without notice.