EcoLite™
Leader in LED Lighting

OMNI SELECT DOWNLIGHT
SPECIFICATION SHEET
ECO-LS-4C

Omni Select LED Commercial Down Light I

ECO-LS-4C
120-277



KEY SPECS

POWER	COLOR	EFFICACY	OPTICS
6–38W	**5CCT**	**100lm/W**	**100°**
Field-selectable output	2700 / 3000 / 3500 / 4000 / 5000 K	System efficacy	Beam angle

Omni Select Downlight delivers comfortable, glare-free diffused illumination from an aluminum housing with integrated trim and snap-clip retention. A high-transmission polycarbonate lens spreads a 100° beam with >90 CRI for true color rendering across retail, office, and hospitality interiors. Universal 120–277 V input pairs with a UL-listed driver and 0–10V dimming down to 10%. Field-selectable wattage and CCT switches on the housing let one fixture replace 24–114 W MH/HPS sources, and flash-mounting clips fit 4", 6", 8", and 10" ceiling cutouts.

- Office & meeting room lighting
- Retail & store lighting
- Restaurant & hospitality lighting
- Commercial corridor & lobby lighting

FEATURES

01 4", 6", 8", and 10" aperture sizes
02 Field-selectable wattage and 5-CCT switch
03 120–277 V universal input
04 0–10V dimmable from 100% to 10%
05 >90 CRI with 100° beam angle
06 Flash-mount clips for fast retrofit

10 Year Non-Prorated Warranty

POWER SELECT
MULTI-WATTAGE

COLOR SELECT
FIELD SELECTABLE

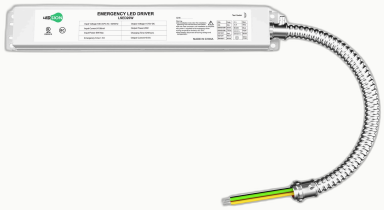
01 ORDER INFORMATION

SKU / MODEL	SIZE	WATTAGE	CCT	VOLTAGE
ECO-LS-4C-6/9/12W-27/30/35/40/50K	4 in	6/9/12 W	2700/3000/3500/4000/5000 K	120-277
ECO-LS-6C-12/17/22W-27/30/35/40/50K	6 in	12/17/22 W	2700/3000/3500/4000/5000 K	120-277
ECO-LS-8C-17/24/30W-27/30/35/40/50K	8 in	17/24/30 W	2700/3000/3500/4000/5000 K	120-277
ECO-LS-10C-22/30/38W-27/30/35/40/50K	10 in	22/30/38 W	2700/3000/3500/4000/5000 K	120-277

02 ELECTRICAL CHARACTERISTICS

SPECIFICATION	6/9/12 W	12/17/22 W	17/24/30 W	22/30/38 W
Size	4 in	6 in	8 in	10 in
LED Driver	UL-listed driver, 0–10V dimmable			
Wattage	6 / 9 / 12 W	12 / 17 / 22 W	17 / 24 / 30 W	22 / 30 / 38 W
Lumen Output	600 / 900 / 1,200 lm	960 / 1,360 / 1,760 lm	1,360 / 1,920 / 2,400 lm	1,760 / 2,400 / 3,040 lm
Efficacy (lm/W)	100 lm/W	80 lm/W	80 lm/W	80 lm/W
CRI	>90			
Color Temperature (CCT)	2700 / 3000 / 3500 / 4000 / 5000 K			
Input Voltage	120–277 V AC			
Beam Angle	100° (wide)	100° beam angle	100° beam angle	100° beam angle
Operating Temperature	-20 to +45°C			
Junction Temperature	<75°C			
Lamp Efficiency	≥90%			
Certifications	ENERGY STAR, ETL, cETL			
HID Equivalent	24–60 W MH/HPS	24–60 W MH/HPS	35–90 W MH/HPS	44–114 W MH/HPS
Warranty	10 Year Non-Prorated			

03 ACCESSORIES & MOUNTING



EMERGENCY DRIVER 20W

ECO-LSED20W



EMERGENCY DRIVER 8W

ECO-LSED8W60300V



EMERGENCY DRIVER 8W

ECO-LSH-08170-HY

04 DIMENSIONS

MODEL	DIAMETER	HEIGHT
ECO-LS-6C-12/17/22W-27/30/35/40/50K	7.36” / 187 mm	2.4” / 61 mm
ECO-LS-8C-17/24/30W-27/30/35/40/50K	10.03” / 255 mm	2.75” / 70 mm
ECO-LS-10C-22/30/38W-27/30/35/40/50K	11.38” / 289 mm	4.9” / 124 mm
ECO-LS-4C-6/9/12W-27/30/35/40/50K	5.12” / 130 mm	—

Round footprint · Dimensions ±0.2” · inches [mm]

05 SAFETY WARNING

⚠ READ BEFORE INSTALLATION

1. Installation must be performed by a qualified, licensed electrician in accordance with all applicable national and local electrical codes.