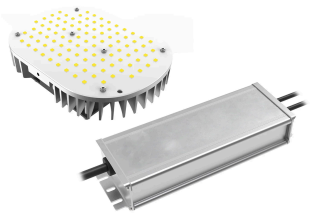
EcoLite™
Leader in LED Lighting

SOLSTICE 180 RETRO KIT
SPECIFICATION SHEET
ECO-LS-RL

Solstice 180 Retro Kit LED Retrofit Lamp Light I

ECO-LS-RL
120-277



KEY SPECS

POWER	COLOR	EFFICACY	OPTICS
30–60W	1CCT	135lm/W	120°
Field-selectable output	5000 K	System efficacy	Beam angle

Solstice 180 Retro Kit is a high-output shoebox retrofit that upgrades existing HID luminaires with a die-cast aluminum head featuring an internal fan and thermal sensor for cool, long-life operation. LM80-rated mid-power chips deliver a wide 120° beam for uniform illumination with active color management for consistent 5000K output. A high-efficiency SOSEN driver accepts 120–277 V and installs via an E39 socket with 270° rotation. ETL, cETL, and DLC listed for utility rebate eligibility, backed by EcoLite's 10-year non-prorated warranty.

- Area & path lighting
- Garden & landscape lighting
- Outdoor pole & arm-mounted luminaires
- Roadway lighting

FEATURES

01 E39 socket with 270° rotatable head
02 Internal fan and thermal sensor
03 Die-cast aluminum housing
04 135 lm/W efficacy at 5000K
05 Wide 120° beam distribution
06 ETL, cETL & DLC listed

Intertek · DLC LISTED · 10 Year Non-Prorated Warranty · 130+ LM/W HIGH EFFICACY · UNIVERSAL 120-277V · HIGH CRI >72

01 ORDER INFORMATION

SKU / MODEL	WATTAGE	CCT	VOLTAGE
ECO-LS-RL-30/45/60W-50K	30/45/60 W	5000 K	120-277

02 ELECTRICAL CHARACTERISTICS

SPECIFICATION	30/45/60 W
LED Driver	UL-listed SOSEN driver
Wattage	75 W
Lumen Output	10,125 lm
Efficacy (lm/W)	135 lm/W
CRI	>72
Color Temperature (CCT)	5000 K
Input Voltage	120–277 V AC
Beam Angle	120°
Operating Temperature	-20 to +45°C
Junction Temperature	<75°C
Lamp Efficiency	≥90%
Certifications	ETL, cETL, DLC
HID Equivalent	150–250 W MH/HPS

03 DIMENSIONS

MODEL	DIAMETER	HEIGHT
ECO-LS-RL-30/45/60W-50K	2.04” / 52 mm	7” / 178 mm

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

04 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.