



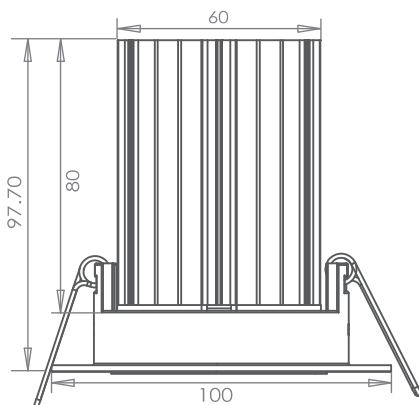
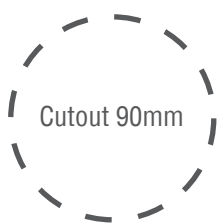
LED Down Light 15W Recessed 90mm

DL90R-60



Features:

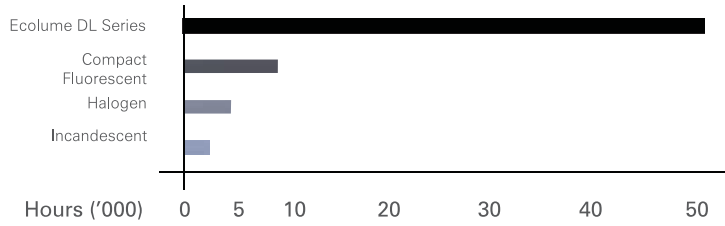
- Powered by 6 OSRAM OSOLON Thin Gan LEDs
- 1200 LUMEN Light Engine
- Replacement for Halogen Down Light
- 60 Degree Beam Angle
- Rated at 15 Watts, 81lm/W
- Low Operating Temperatures
- Less Carbon Emissions
- 50,000 Hours Plus
- No Ultraviolet Emissions
- 3000K/4000K/6500K Color Temperatures
- Recessed Down Light
- Housing Available in White and Satin Chrome
- Supports 90mm Cutout Hole
- Dimmable (with Dimmable LED Driver)
- IES Data Available
- 3 Year Warranty



www.ecolumelighting.com

info@ecolumelighting.com

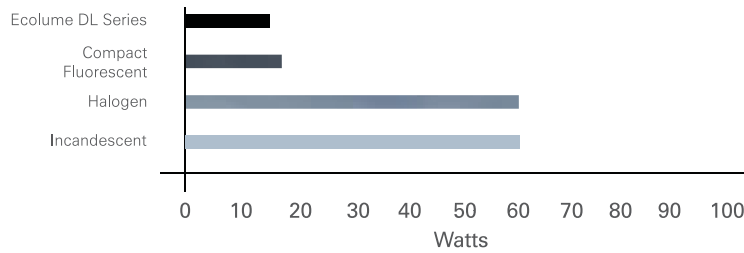
OPERATING LIFE



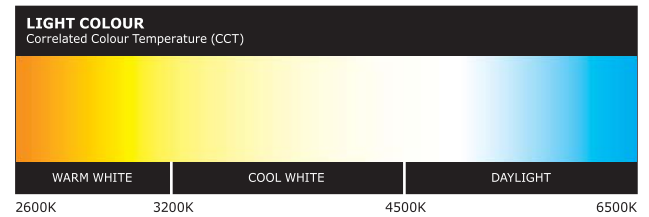
ILLUMINANCE

CCT	lux 1m	lux 2 m	lux 3m	lux 4m
DL6500K	415	104	46	26
CW4000K	402	101	45	25
WW3000K	344	86	38	22

POWER DRAW CHART



COLOUR TEMPERATURE



Order No.	Type	Cutout	Housing Size	Housing Color	CCT	Input Power	Lumens	I(ma)	Lm/W	Angle
DL90-R-W-WW-60	Recessed	90mm	100mm	White	WW3000	15 Watt	949	700	63	60°
DL90-R-SC-WW-60	Recessed	90mm	100mm	Satin Chrome*	WW3000	15 Watt	949	700	63	60°
DL90-R-W-CW-60	Recessed	90mm	100mm	White	CW4000	15 Watt	989	700	66	60°
DL90-R-SC-CW-60	Recessed	90mm	100mm	Satin Chrome*	CW4000	15 Watt	989	700	66	60°
DL90-R-W-DL-60	Recessed	90mm	100mm	White	DL6500	15 Watt	1214	700	81	60°
DL90-R-SC-DL-60	Recessed	90mm	100mm	Satin Chrome*	DL6500	15 Watt	1214	700	81	60°

* MOQ may apply.

WW = Warm White, CW = Cool White, DL = Day Light

Order No includes down light & LED driver

LED DRIVER



Soanar ELD24700 LED driver design was optimized to provide the constant current required to power the OSRAM OSOLON LED. The Efficiency of the Soanar LED driver has been recorded as high as 90%. This high efficiency results in minimal losses in the power conversion from AC to DC, meaning more light for your money

- Input power 220-240V AC 50/60Hz
- Output 20-24V DC @ 700ma
- Safety and EMC Approvals for Australia, New Zealand, Singapore and Malaysia
- AC & DC termination via 2-Pin Screw Terminals
- IP 20
- Full Data Sheet Available
- Non dimmable driver
- Supplied with down light



AUSTRALIA

T 1300 365 551
F + 61 3 9724 0878

NEW ZEALAND

T 0508 765 956
F + 64 9 259 4115

SINGAPORE

T +65 6271 8747
F +65 6481 5156

MALAYSIA

T +60 4 642 9658
F +60 4 642 9657

THAILAND

T +66 2 693 2992-4
F +66 2 693 2922

INDIA

T +91 80 4112 0610
F +91 80 4151 8486