

PLUTO LED

SL 173 / SL 181 Downlight Series

Features

Designed for recess mounting ceiling with better glare control. LED downlight lights with white reflector, highlighting the use of a new generation of low power and high power LED as light source.



Applications

Ideal for commercial building, offices, conference room, classrooms, shops and etc.

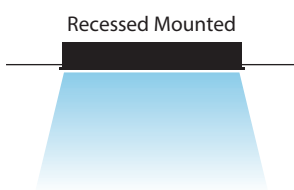
Optics

Diffuser Material	Polycarbonate
Diffuser Pattern	Frosted
Reflector Material	Epoxy Powder Die Cast Aluminium

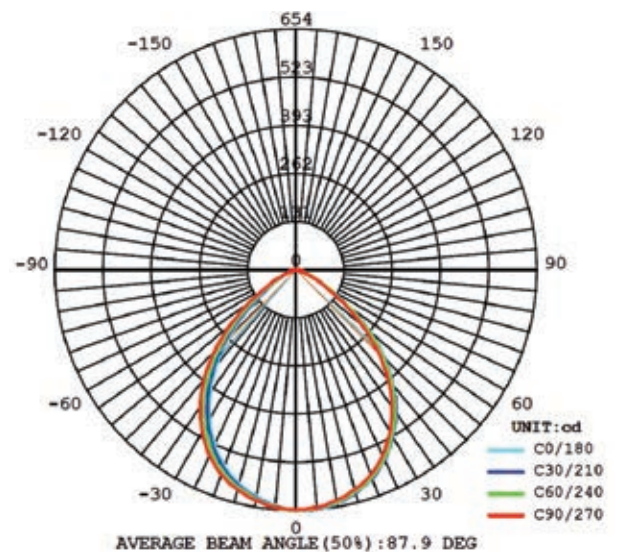
Optional Features / Accessories

Dali/1-10V Dimming Control

Mounting



Lighting Data



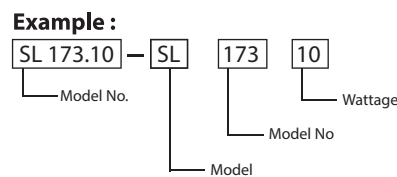
Report No: QAV-0124-0063

Specifications

Model	SL 173.10	SL 173.15	SL 181.10	SL 181.15	SL 181.20	SL 181.30
Nominal Power	10W	15W	10W	15W	20W	30W
Nominal System Lumen Output	800 lm	1210 lm	970 lm	1280 lm	2100 lm	3000 lm
Nominal System Efficacy	80 lm/W	81 lm/W	97 lm/W	85 lm/W	105 lm/W	100 lm/W
LED Driver	Tridonic/Xitanium					
Light Source	Cree CXA					
Colour Temperature (CCT)	3000K/4000K/ 6500K					
Input Voltage	240V~50Hz					
Colour Rendering Index (CRI)	≥80					
Luminaire Rated Life	50,000hrs (L70B50)					
Operating Temperature	-20°C ~ +45°C					
Power Factor	≥0.9PF					
Total Harmonic Distortion	≤20%					
Insulation Class	Class I					
Housing Material	Die-cast Aluminium					
Ingress Protection	IP20					

Order Reference

Model	Model No.	Wattage
SL	173	10
	181	15
		20



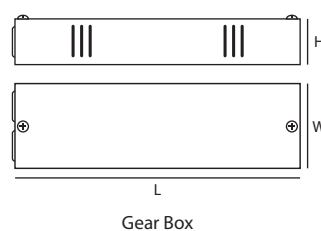
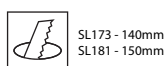
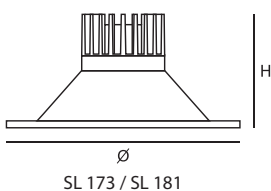
Order Information

Model No.	Ø(mm)	H(mm)
SL 173.10	160	60
SL 173.15	160	60
SL 181.10	188	78
SL 181.15	188	78
SL 181.20	188	98
SL 181.30	188	98

Note : Subject to +/- 1.5mm

*Other various types are available upon request.

Dimensions



Size Measurement

L : 220mm
W : 65mm
H : 35mm