



IEC 60598-2-2
IEC 60598-1
PS008206



PLUTO LED

SL 176 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.

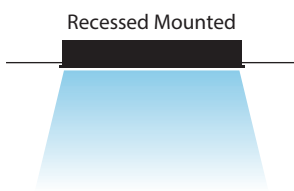
Optics

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

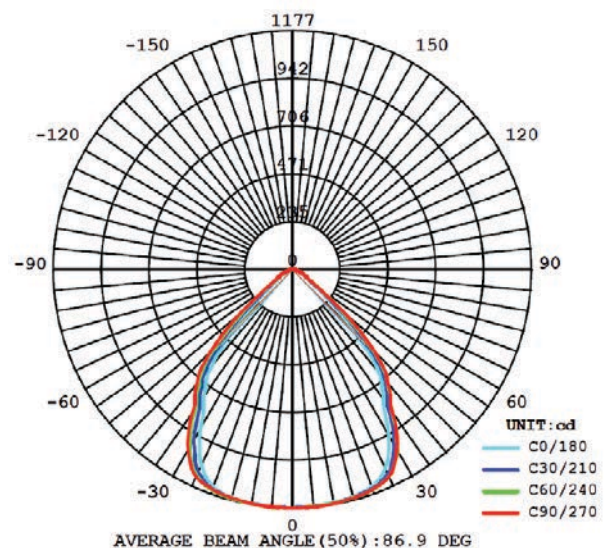
Optional Features / Accessories

Dali/1-10V Dimming Control

Mounting



Lighting Data



Report No: QAV-0124-0060



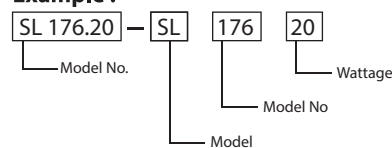
Specifications

Model	SL 176.20	SL 176.40	SL 176.50	SL 176.60
Nominal Power	20W	40W	50W	60W
Nominal System Lumen Output	2080 lm	4000 lm	5000 lm	6000 lm
Nominal System Efficacy	104 lm/W	100 lm/W	100 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	176	20
		40
		50
		60

Example :



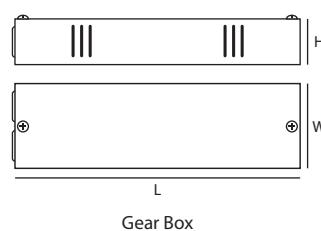
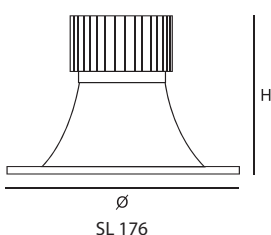
Order Information

Model No.	Ø(mm)	H(mm)
SL 176.20	235	130
SL 176.40	235	165
SL 176.50	235	165
SL 176.60	235	210

Note : Subject to +/- 1.5mm

*Other various types are available upon request.

Dimensions



Size Measurement

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