



Your partner in lighting technology



PLUTO LED

SL 173/SL 176/SL 181/SL 184 Downlight Series

Features & Benefits

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.

Application

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

Luminaire Product Description

Mounting	Recessed
Housing Material	Die-cast Aluminum
Power Supply	240V 50Hz
Operating Temperature	45°C
Power Factor	0.90
Total Harmonic Distortion	≤20%
Ingress Protection	IP20
Insulation Classification	Class I
Life Cycle	30,000hrs/50,000hrs

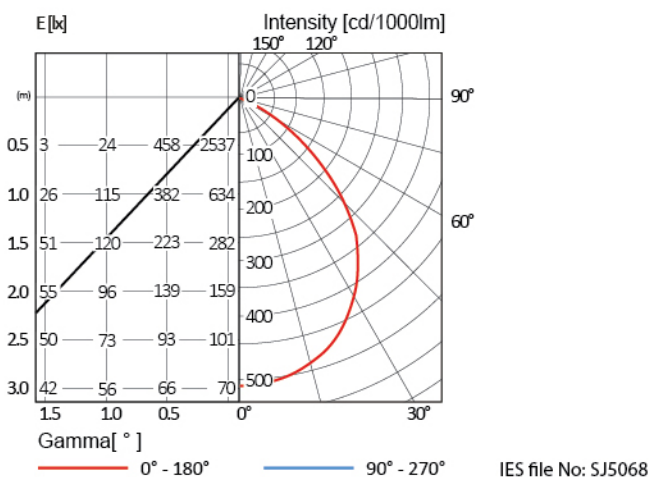
Optics

Diffuser material	Polycarbonate
Diffuser Pattern	Frosted
Reflector Material	White Paint Die cast Aluminium

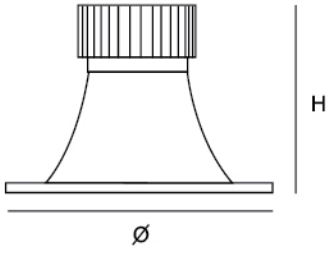
Control

*Dimming Option	Fixed Output
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Photometric



Dimension



SL173 - 140mm
 SL176 - 215mm
 SL181 - 168mm
 SL184 - 230mm

Order Information

Model No.	Dimension (Ø xH) (mm)	Driver Model	Light Source Model	CRI & CCT	Nominal Power (W)	Nominal System Lumen Output (lm)	Nominal System Efficacy (lm/W)
SL 173	160x60	CertaDrive	Cree CXA	830/840/865	11	800	73
SL 173					16	1200	75
SL 181	188x98				22	2000	91
SL 181					30	2450	82
SL 176	235x165	Xitanium			41	4100	100
SL 184	250x206				67	6100	91

Note : Subject to +/- 1.5mm

*Other various types are available upon request.