



PLUTO LED

SL 271 Adjustable Downlight Series

Features

Designed for recessed mounted with high performance led light source. Provides optimal light distribution and energy savings.

Applications

Ideal for commercial building, lobby, conventional hall, ballroom and concourse.

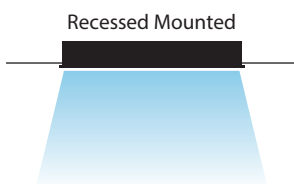
Optics

Reflector Material	Aluminium
Diffuser Material	PMMA Lens
Beam Angle	15° / 24° / 36° degree

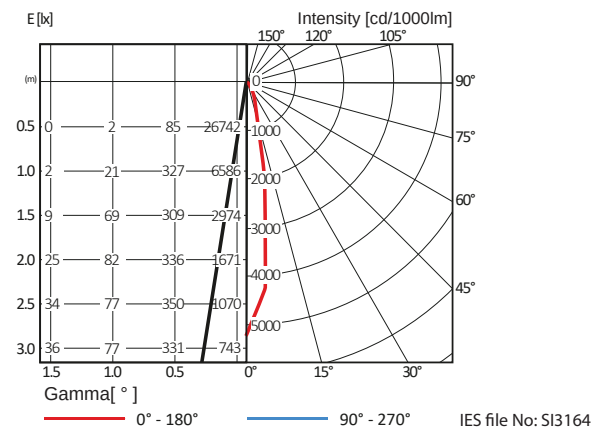
Control / Optional Accessories

Dali/1-10V Dimming Control

Mounting



Lighting Data





Specifications

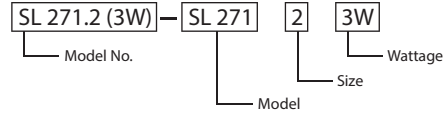
Model	SL 271.2 (3W)	SL 271.3 (5W)	SL 271.4 (9W)
Nominal Power	3.5W	5.6W	9.4W
Nominal System Lumen Output	520 lm	750 lm	1165 lm
	545 lm	790 lm	1230 lm
	560 lm	815 lm	1265 lm
	565 lm	825 lm	1275 lm
Nominal System Efficacy	161 lm/W	151 lm/W	135 lm/W
	169 lm/W	159 lm/W	142 lm/W
	173 lm/W	164 lm/W	147 lm/W
	175 lm/W	166 lm/W	148 lm/W
Model	SL 271.4 (12W)	SL 271.5 (14W)	SL 271.5 (19W)
Nominal Power	11.5W	13.5W	18.5W
Nominal System Lumen Output	1590 lm	1810 lm	2730 lm
	1675 lm	1905 lm	2875 lm
	1725 lm	1960 lm	2960 lm
	1740 lm	1980 lm	2990 lm
Nominal System Efficacy	152 lm/W	147 lm/W	162 lm/W
	161 lm/W	154 lm/W	171 lm/W
	165 lm/W	159 lm/W	176 lm/W
	167 lm/W	161 lm/W	178 lm/W
Model	SL 271.6 (24W)	SL 271.6 (27W)	SL 271.6 (32W)
Nominal Power	22.5W	26.5W	30.7W
Nominal System Lumen Output	3185 lm	3615 lm	4010 lm
	3355 lm	3805 lm	4220 lm
	3455 lm	3915 lm	4345 lm
	3485 lm	3955 lm	4390 lm
Nominal System Efficacy	156 lm/W	150 lm/W	144 lm/W
	164 lm/W	158 lm/W	151 lm/W
	169 lm/W	162 lm/W	156 lm/W
	170 lm/W	164 lm/W	158 lm/W
LED Driver	VS Type ECXe		
Light Source	Comfort COB		
Colour Temperature (CCT)	2700K/3000K/4000K/5700K		
Input Voltage	220-240V, 50/60Hz		
Colour Rendering Index (CRI)	>80		
Luminaire Rated Life	50,000hr (L80/B10)		
Operating Temperature	-20°C ~ +40°C		
Power Factor	>0.95PF		
Total Harmonic Distortion	<20%		
Insulation Class	Class I		
Housing Material	Die-cast Aluminium		
Ingress Protection	IP20		



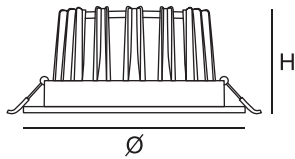
Order Reference

Model	Size	Wattage	
SL 271	2	3	19
	3	5	24
	4	9	27
	5	12	32
	6	14	

Example :



Dimensions



SL 271.2 (3W)	- 55mm
SL 271.3 (5W)	- 75mm
SL 271.4 (9W)	- 95mm
SL 271.4 (12W)	- 95mm
SL 271.5 (14W)	- 120mm
SL 271.5 (19W)	- 120mm
SL 271.6 (24W)	- 140mm
SL 271.6 (27W)	- 140mm
SL 271.6 (32W)	- 140mm

Order Information

Model No.	Ø(mm)	H(mm)
SL 271.2 (3W)	68	36
SL 271.3 (5W)	85	40
SL 271.4 (9W)	110	57
SL 271.4 (12W)	110	57
SL 271.5 (14W)	135	71
SL 271.5 (19W)	135	71
SL 271.6 (24W)	160	75
SL 271.6 (27W)	160	75
SL 271.6 (32W)	160	75

Note : Subject to +/- 1.5mm

*Other various types are available upon request.