

PLUTO LED

SL 123 / SL 124 Downlight Series

Features

Designed for surface mounted with high performance led light source. Surface mounted downlight provides optimal light distribution and energy savings.



Applications

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

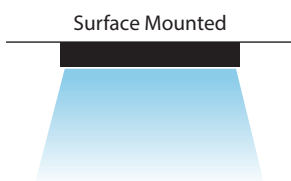
Optics

Diffuser Type	Clear or Frosted PMMA
Reflector Material	Aluminium
Beam Angle	20°/40°/60°

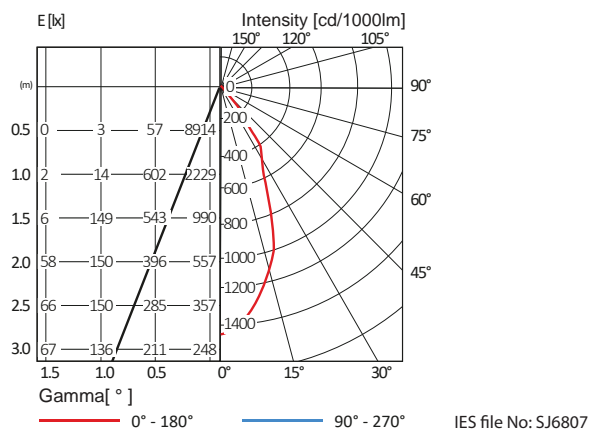
Optional Features / Accessories

Dali/1-10V Dimming Control

Mounting



Lighting Data



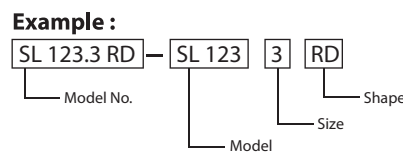


Specifications

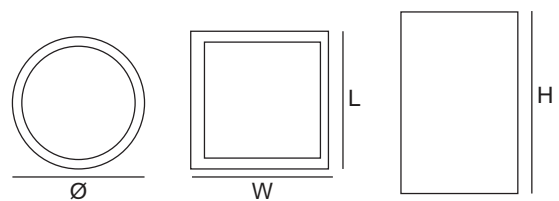
Model	SL 123.3 RD	SL 123.4 RD	SL 123.5 RD	SL 123.6 RD	SL 124.3 SQ	SL 124.4 SQ	SL 124.5 SQ
Nominal Power	5W	14W	27W	41W	5W	14W	34W
	9W	19W	32W	49W	9W	19W	41W
	11W	24W	34W		11W	24W	
	14W				14W	27W	
Nominal System Lumen Output	600 lm	1700 lm	3400 lm	4900 lm	600 lm	1700 lm	4100 lm
	1000 lm	2400 lm	3850 lm	6000 lm	1000 lm	2400 lm	4900 lm
	1550 lm	2900 lm	4300 lm		1550 lm	2900 lm	
	1700 lm				1700 lm	3300 lm	
Nominal System Efficacy	120 lm/W	121 lm/W	125 lm/W	119 lm/W	120 lm/W	121 lm/W	120 lm/W
	111 lm/W	126 lm/W	120 lm/W	122 lm/W	111 lm/W	126 lm/W	119 lm/W
	140 lm/W	120 lm/W	126 lm/W		140 lm/W	120 lm/W	
	121 lm/W				121 lm/W	122 lm/W	
LED Driver	VS / Philips						
Light Source	VS COB						
Colour Temperature (CCT)	3000K/4000K/5700K						
Input Voltage	220-240V~50/60Hz						
Colour Rendering Index (CRI)	80						
Luminaire Rated Life	50,000hrs (L70B50)						
Operating Temperature	-20°C ~ +40°C						
Power Factor	0.9PF						
Total Harmonic Distortion	≤20%						
Insulation Class	Class I						
Housing Material	Aluminium						
Ingress Protection	IP20						

Order Reference

Model	Size	Shape
SL 123	3	RD
SL124	4	SQ
	5	
	6	



Dimensions



Order Information

Model No.	Ø/L(mm)	W(mm)	H(mm)
SL 123.3 RD	110	-	120
SL 123.4 RD	133	-	153
SL 123.5 RD	171	-	195
SL 123.6 RD	196	-	198
SL 124.3 SQ	110	110	120
SL 124.4 SQ	133	133	135
SL 124.5 SQ	160	160	165

Note : Subject to +/- 1.5mm

*Other various types are available upon request.