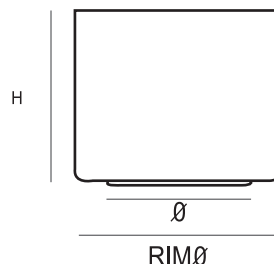




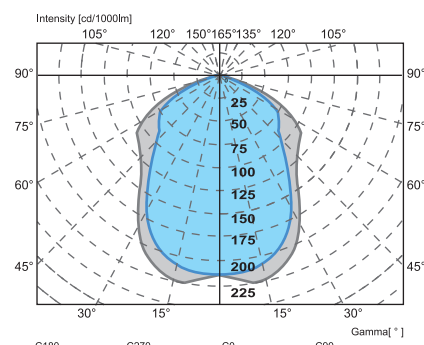
PLUTO 400.9118

Surface mounted downlight for compact fluorescent lamps in both vertical and horizontal mode. High reflectance vacuum metallisation aluminium faceted reflector. With fixed tempered UV filter glass. Suitable for commercial Building, offices, conference rooms, classrooms, shops, etc.



TM5 Utilization Factors

Utilization factors			LOR =55.1% DLOR =55.1% ULOR =0.0%								
Room reflection			Room index								
C	W	F	0.75	1	1.25	1.5	2	2.5	3	4	5
0.7	0.5	0.2	32	37	41	44	49	51	53	56	57
	0.3		27	33	37	40	45	48	51	54	56
0.5	0.1	0.2	24	30	34	38	42	46	48	52	54
	0.5		31	36	40	43	47	49	51	54	55
0.3	0.3	0.2	27	32	36	40	44	47	49	52	54
	0.1		24	29	34	37	42	45	47	50	52
0.0	0.5	0.0	30	35	39	41	45	48	49	52	53
	0.3		27	32	36	39	43	46	48	50	52
0.0	0.1	0.0	24	29	33	36	41	44	46	49	51
	0.0		23	28	32	35	39	42	44	46	48
			SHR NOM =1.25		SHR MAX =1.41		SHR MAX				
			TR =1.52								



Photometry constructed by own Goniophotometer accurately measure the intensity distribution LOR, photometric factors and lumen per watt of light fittings.

Technical Data

Body & Ring	Made of cold rolled steel.
Reflector	High quality specular/matt finish aluminium.
Paintwork	Coated with a high gloss white epoxy polyester powder, giving resilient finish.
Light Source	Compact fluorescent lamp of PLC 18W.
Electrical Data	240V, 50Hz Power factor 0.9
Wattage	PLC-18W
Wire	HR 105° C
Ballast	Polyester vacuum impregnated.
Lampholder	G24d/G24q
Condenser	Metallized polypropylene film.
Optional components	Electronic ballast/Emergency pack.

Dimensions

MODEL NO.	RIM Ø	Ø	H
PLUTO 400.9118	242	177	149

MODEL NO.	RIM Ø	Ø	H



Note : Subject to +/- 1.5mm

*SJ Lite reserves the right to change and amend the specification without prior notice.

