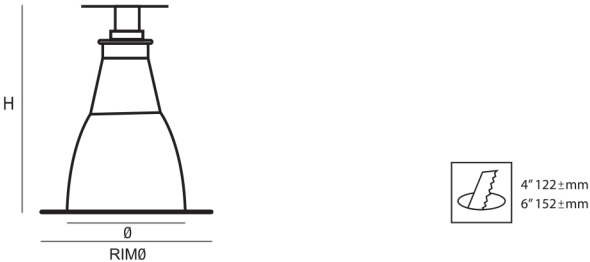


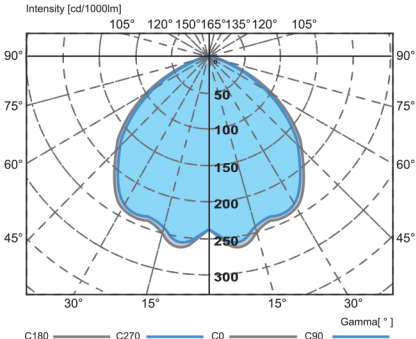


Recessed downlight for compact fluorescent lamps in vertical mode. Removable reflector for ease of installation and lamp fixing without tools. High luminous efficiency. High reflectance vacuum metallisation aluminium faceted reflector. Suitable for commercial halls, offices, museums, galleries, exhibition, etc.



TM5 Utilization Factors

Utilization factors			LOR =61.3%			DLOR =61.3%			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	42	47	52	55	58	61	62	65	66
	0.3		38	44	48	51	56	58	60	63	64
	0.1		35	41	45	49	53	56	58	61	63
0.5	0.5	0.2	41	46	50	53	57	59	60	62	63
	0.3		38	43	47	50	54	57	58	61	62
	0.1		35	40	45	48	52	55	57	59	61
0.3	0.5	0.2	40	45	49	52	55	57	58	60	61
	0.3		37	42	46	49	53	55	57	59	60
	0.1		35	40	44	47	51	54	55	58	59
0.0	0.0	0.0	34	39	43	46	49	51	53	55	56
			SHR NOM =1.50			SHR MAX =1.72			SHR MAX		
			TR =1.96								



Photometry result or data are available for interior lux calculation upon requisition. 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 10W,13W,18W & 26W, PLCE 8W/14W/18W/23W.
Electrical Data	240V, 50Hz Power factor 0.9
Wattage	PLC-10W/13W/18W/26W, PLCE 8W/14W/18W/23W
Wire	HR 105° C
Ballast	Polyester vacuum impregnated.
Lampholder	G24d/G24q/E27
Condenser	Metallized polypropylene film.
Optional components	Electronic ballast/Emergency pack/

Dimensions 4" (Ø116.5) H164 RIMØ138(MM)

MODEL NO.	NO. OF LAMP
PLUTO 200.4113	1X13W
PLUTO 200.4118	1X18W
PLUTO 200.4118E	1X18W

6" (Ø147) H194 RIMØ174(MM)

MODEL NO.	NO. OF LAMP
PLUTO 200.6113	1X13W
PLUTO 200.6118	1X18W
PLUTO 200.6126	1X26W
PLUTO 200.6118E	1X18W



Note : Subject to +/- 1.5mm *SJ Lite reserves the right to change and amend the specification without prior notice.