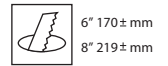
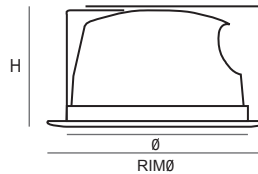


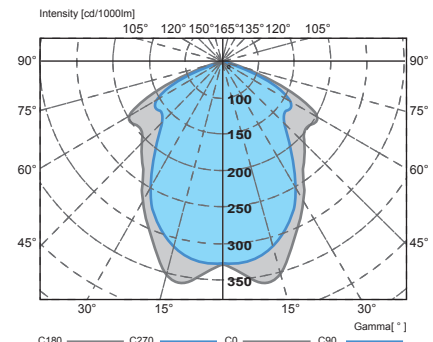


Recessed downlight for compact fluorescent lamps in horizontal mode. High reflectance vacuum metallisation aluminium faceted reflector. High luminous efficiency. Single and twin lamp selection availability. Ideal for commercial building, offices, conference room, classrooms, shops etc.



TM5 Utilization Factors

Utilization factors			LOR = 78.1% DLOR = 78.1% 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	47	56	61	66	71	75	77	80	82
	0.3		42	50	56	61	67	71	74	78	80
0.5	0.1	0.2	38	46	52	57	63	68	71	75	78
	0.5		46	54	60	63	69	72	74	77	79
0.3	0.3	0.2	41	49	55	59	65	69	72	75	77
	0.1		37	46	51	56	62	66	69	73	75
0.0	0.5	0.0	45	53	58	62	66	70	72	74	76
	0.3		41	48	54	58	63	67	69	73	75
0.0	0.1	0.0	37	45	51	55	61	65	67	71	73
	0.0		35	43	49	53	58	62	64	68	70
			SHR NOM = 1.25			SHR MAX = 1.42			SHR MAX		
			TR = 1.54								



Technical Data

Photometry constructed by own Goniophotometer accurately measure the intensity distribution LOR, photometric factors and lumen per watt of light fittings. Photometry result or data are available for interior lux calculation upon requisition.

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 PLCE 8W/18W/23W.
Electrical Data	240V, 50Hz
Wattage	PLCE-8W/18W/23W.
Wire	HR 105° C
Lampholder	E27

Dimensions 6" (Ø158) H100 RIMØ189(MM)

MODEL NO.	NO. OF LAMP
PLUTO 102.6113E	1X8W
PLUTO 102.6118E	1X18W
PLUTO 102.6218E	2X18W

8" (Ø203) H120 RIMØ242(MM)

MODEL NO.	NO. OF LAMP
PLUTO 102.8218E	2X18W
PLUTO 102.8226E	2X23W



Note : Subject to +/- 1.5mm

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

