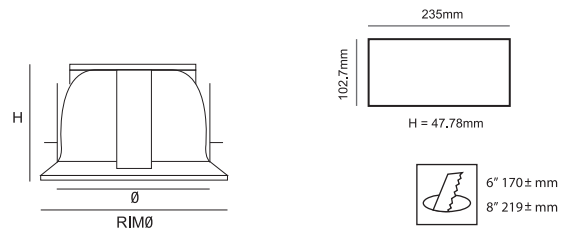


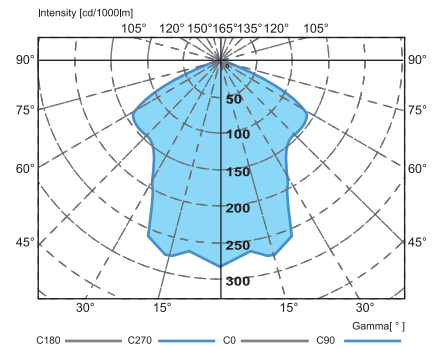


Recessed downlight for compact fluorescent lamps in horizontal mode. High reflectance vacuum metallisation aluminium faceted reflector. High luminous efficiency. Single and twin lamp selection availability. Ideal for commercial building, offices, conference room, classrooms, shops etc.



TM5 Utilization Factors

Utilization factors			LOR =65.3% DLOR =65.3% 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	39	45	50	54	58	61	64	66	68
	0.3		34	41	46	49	55	58	60	64	66
0.5	0.1	0.2	30	37	42	46	51	55	58	62	64
	0.5		38	44	49	52	56	59	61	64	65
0.3	0.3	0.2	33	40	45	48	53	56	59	62	64
	0.1		30	37	42	45	50	54	56	60	62
0.0	0.5	0.0	37	43	47	50	54	57	59	61	63
	0.3		33	39	44	47	52	55	57	60	61
0.0	0.1	0.0	30	36	41	45	49	53	55	58	60
	0.0		28	35	39	43	47	50	52	55	57
			SHR NOM =1.25			SHR MAX =1.26			SHR MAX		
			TR =1.30								



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 13W/18W/26W/42W.
Electrical Data	240V, 50Hz
Wattage	PLC 13W/18W/26W/42W.
Wire	HR 105° C
Lampholder	PLC
Control Gear Box	Separate

Dimensions 6" (Ø100) H100 RIMØ189(MM)

MODEL NO.	NO. OF LAMP
PLUTO 104.6113	1 X 13W
PLUTO 104.6118	1 X 18W
PLUTO 104.6126	1 X 26W
PLUTO 104.6213	2 X 13W
PLUTO 104.6218	2 X 18W
PLUTO 104.6226	2 X 26W

8" (Ø219) H120 RIMØ242(MM)

MODEL NO.	NO. OF LAMP
PLUTO 104.8113	1 X 13W
PLUTO 104.8118	1 X 18W
PLUTO 104.8126	1 X 26W
PLUTO 104.8218	2 X 18W
PLUTO 104.8226	2 X 26W
PLUTO 104.8242	2 X 42W



Note : Subject to +/- 1.5mm

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