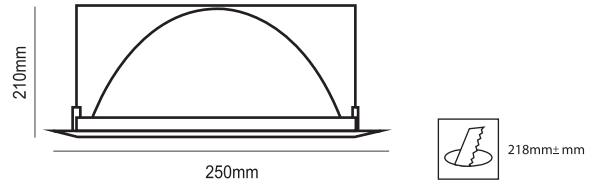


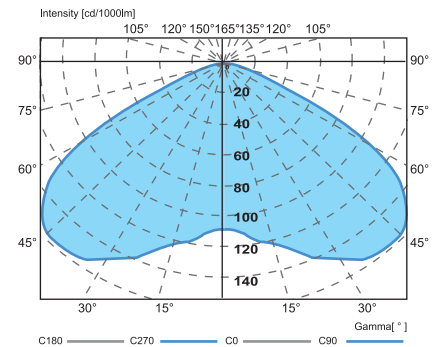


Adjustable recessed downlight in die-casting aluminium. High Intensity Discharge Fittings. With fixed tempered UV filter glass. Suitable for commercial halls, offices, museums, galleries, exhibition, etc.



TM5 Utilization Factors

Utilization factors			LOR =55.8% DLOR =55.8% 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	N.A.	N.A.	45	48	51	54	55	58	59
			N.A.	N.A.	41	44	48	51	53	56	57
			N.A.	N.A.	39	42	46	49	51	54	56
0.5	0.5	0.2	N.A.	N.A.	44	46	50	52	53	55	57
			N.A.	N.A.	41	43	47	50	52	54	55
			N.A.	N.A.	38	41	45	48	50	52	54
0.3	0.5	0.2	N.A.	N.A.	42	45	48	50	52	53	55
			N.A.	N.A.	40	42	46	48	50	52	53
			N.A.	N.A.	38	40	44	47	49	51	52
0.0	0.0	0.0	N.A.	N.A.	36	39	42	45	46	48	50
			SHR NOM =2.25			SHR MAX =2.36			SHR MAX		
			TR 3.00								



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 injected die-cast aluminium.
Glass	Tempered UV filter glass.
Reflector	High quality specular finish aluminium.
Paintwork	Coated with a high gloss white epoxy polyester powder, giving resilient finish.
Light Source	MHDE/CDMTD.
Electrical Data	240V, 50Hz
Wattage	70W/150W
Wire	Silicone heat resistance cable.
Ballast	70W/150W
Lampholder	Rx7s
Control Gear Box	Separate

Dimensions W250(MM) L210(MM)

MODEL NO.	NO. OF LAMP
PLUTO 302.070MHDE	1X 70W
PLUTO 302.070CDM-TD	1X 70W
PLUTO 302.150MHDE	1X150W
PLUTO 302.150CDM-TD	1X150W

MODEL NO.	NO. OF LAMP



Note : Subject to +/- 1.5mm

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

