

TDS TECHNICAL DATA SHEET

PLUTO
Recess Down light



Description:

Low Depth (80mm) Indoor recessed mounting Circular Down light with aluminium anodized specular finish reflector suitable for horizontally mounted single or twin 13 W/18 W CFL Lamp.



Technical Specification:

Frame: Pretreated CRCA MS with epoxy powder coated finish.

Reflector : Aluminium anodized specular finish reflector.

Mounting Clamps : 2 nos. spring loaded clamps for positioning in false ceiling.

Internal Wiring: PVC insulated single strand copper conductor.

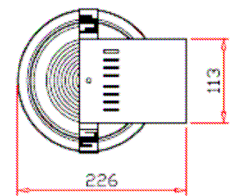
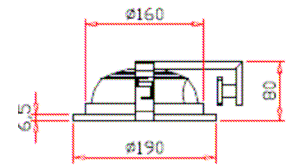
Gear Tray : Pre-treated CRCA MS with epoxy powder coated finish.

Mains Terminal: 10 amps. suitable for terminating 2.5 sq.mm. conductor.

Hardware: M.S., Zinc plated & passivated.

Earthing: 1 No. inside, suitable for 2.5 sq. mm. conductor earthing.

Ballast: Option available for both Electro Magnetic Ballast (EMB) & Electronic Ballast (EB).



Cut Out Dia. 170 mm

Nominal Dimensions in mm, Tolerance +/-2 mm

Range:

CAT.REF:	Lamp	Voltage	Ballast	Capacitor	Mains current	Power factor	Approx Wt.(Kg)
SDLHR 113 CF SF (L)	1x13 CFL	240V	EMB	NA	0.17 A	>0.50	0.97
SDLHR 113 CF SF EB1/P0 (L)	1x13 CFL	240V	EB	NA	0.065 A	>0.90	0.58
SDLHR 118 CF SF (L)	1x18 CFL	240V	EMB	NA	0.22 A	>0.50	0.97
SDLHR 118 CF SF EB1/P0 (L)	1x18 CFL	240V	EB	NA	0.09 A	>0.90	0.58
SDLHR 213 CF SF (L)	2x13 CFL	240V	EMB	NA	0.34 A	>0.50	1.27
SDLHR 213 CF SF EB2/P0 (L)	2x13 CFL	240V	EB	NA	0.13 A	>0.90	0.63
SDLHR 218 CF MF (L)	2x18 CFL	240V	EMB	NA	0.44 A	>0.50	1.27
SDLHR 218 CF MF EB2/P0 (L)	2x18 CFL	240V	EB	NA	0.18 A	>0.90	0.63

Installation:

- Suitable for cut out Dia. 170 mm in ceiling.
- Two nos. spring loaded clamps provided for mounting in ceiling.

Note: option available with matt finish reflector.

Application:

Offices, Hotels, Software parks, Hospitals
Conference rooms etc.



DRAWN	SM	DRG.NO :	TD 03-002
CHECKED	SM	REV. NO:	1
APPROVED	SC	DATE:	27.03.2009
Luminaire Business Group			
Surya Roshni Ltd, Padma Tower-I, Rajendra Place, New Delhi-110008			

As improvement in design & method of manufacturing is a continuous process, the product supplied may differ in detail from the data given here.