



SURFACE MOUNTED LUMINAIRE WITH PRISMATIC DIFFUSER

MATERIAL SPECIFICATION

Description

Material & Finish.

1. Housing

Fabricated from CRCA Sheet steel, white epoxy Powder coated.

2. Diffuser

PMMA, Prismatic.

3. Frame

CRCA, powder coated.

ACCESSORIES

1. Ballast

Vacuum pressure impregnated type.

2. Lamp Holder

Push fit type, body made of heat resistant polycarbonate & rotor of extremely high heat resistant PBT.

3. Starter Holder

Push fit type, made of heat resistant polycarbonate.

4. Starter

Glow type starter.

5. Internal wiring

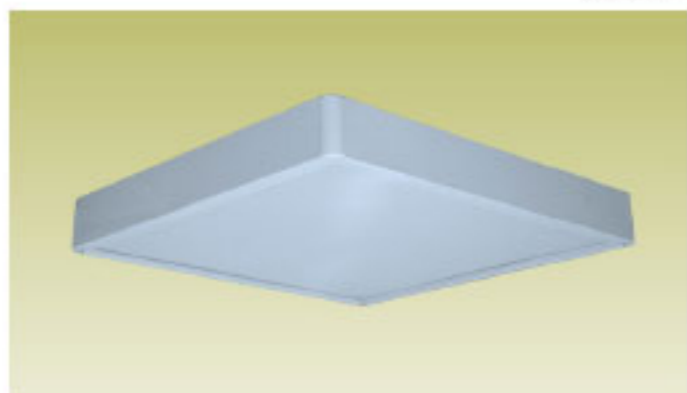
PVC insulated, heat resistant solid conductor.

6. Terminal connector

3 Way, 6A, suitable for 6 Sqmm cable.

7. Capacitor

Metalised polypropylene capacitor.
(in case of HPF)



PDSLP

OTHER FEATURES

1. Cable entry
Through 20mm knockout.
2. Mounting system
Suitable for surface mounting on through nos 19mm conduit suspension.
3. Maintenance
4 springs anchoring system facilities easy removal for maintenance operations.
4. Degree of protection
IP20.

OPTIONS

HPF, extra low ballast, electronic ballast, dimmable ballast, emergency power pack, silicon insulated wiring. custom made version of the above product can also be offered.

APPLICATIONS

These luminaires are used in situations where the requirements call for glare-free, soft & diffused lighting. These luminaires will meet most of the lighting requirement in offices, banks, schools, hospitals, shopping complexes, sales & leisure areas like halls, lobbies etc.

PRISMATIC DIFFUSER

UV stabilized diffuser fitted to aluminium frame ensures maximum light transmission. The calculated design of prisms results in controlled uniform diffusion of light. Also this attractively styled prismatic diffuser has a brilliant lighting effect with high efficiency.



SURFACE MOUNTED LUMINAIRE WITH PRISMATIC DIFFUSER



MODEL	TYPE	N0 of Lamps	A	B	C
BSPDSL120	FTL 18/20W	1	610	180	90
BSPDSL220	FTL 18/20W	2	630	290	90
BSPDSL140	FTL 36/40W	1	1235	120	90
BSPDSL240	FTL 36/40W	2	1235	290	90
BSPDSL420	FTL36/40W	4	630	595	90
BSPDSL440	FTL 36/40W	4	1235	595	90
BSPDSL265	FTL 58/65W	2	1535	290	90
BSPDSL465	FTL 58/65W	4	1535	290	90

Prismatic Diffuser - four lamps

