



SURFACE MOUNTED LUMINAIRE WITH OPTIC LUMINAIRE SINGLE PARABOLIC

MATERIAL SPECIFICATION

Description
Material & Finish.

- Housing**
Fabricated from CRCA Sheet steel, white epoxy Powder coated.
- Mirror Assembly**
High purity aluminium, bright anodized.
- Cross Louvres**
High purity aluminium, serrated and matt anodised.

ACCESSORIES

- Ballast**
Vacuum pressure impregnated type.
- Lamp Holder**
Push fit type, body made of heat resistant polycarbonate & rotor of extremely high heat resistant PBT.
- Starter Holder**
Push fit type, made of heat resistant polycarbonate.
- Starter**
Glow type starter.
- Internal wiring**
PVC insulated, heat resistant solid conductor.
- Terminal connector**
3 Way, 6A, suitable for 6 Sqmm cable.



MLS

- Capacitor**
Metalised polypropylene capacitor, (in case of HPF)

OTHER FEATURES

- Cable entry**
Through 20mm knockout.
- Mounting system**
Suitable for surface mounting or through 2 nos 20mm conduit suspension.
- Maintenance**
4 springs anchoring system facilities easy removal for maintenance operations.
- 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

Used for all economical energy saving lighting installation for medium visual requirements, such as offices, sales & display areas; also for banking & counter halls, hotels, restaurants & living rooms etc.

OPTICAL SYSTEM

This range is for basic applications where a cost effective installation is of paramount concern & the angle of cut off is of less interest. This range offers higher luminous efficiency from specular aluminium reflectors & therefore offers increased lighting levels. These louvres offer the best overall performance with respect to efficiency & illumination control.



SURFACE MOUNTED MIRROR OPTIC LUMINAIRE



MODEL	TYPE	No of Lamps	A	B	C
BSMLS120	FTL 18/20W	1	610	180	90
BSMLS220	FTL 18/20W	2	630	290	90
BSMLS140	FTL 36/40W	1	1235	120	90
BSMLS240	FTL 36/40W	2	1235	290	90
BSMLS420	FTL36/40W	4	630	595	90
BSMLS440	FTL 36/40W	4	1235	595	90
BSMLS265	FTL 58/65W	2	1535	290	90
BSMLS465	FTL 58/65W	4	1535	290	90

Single Parabolic Louvres

