



DECORATIVE SURFACE MOUNTED PRISMATIC LUMINAIRE

MATERIAL SPECIFICATION

Description
Material & Finish.

1. Housing
Fabricated from CRCA Sheet steel, white epoxy Powder coated.
2. Diffuser
PMMA, Clear Prismatic.
3. Frame
Acrylic, Prismatic.

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)

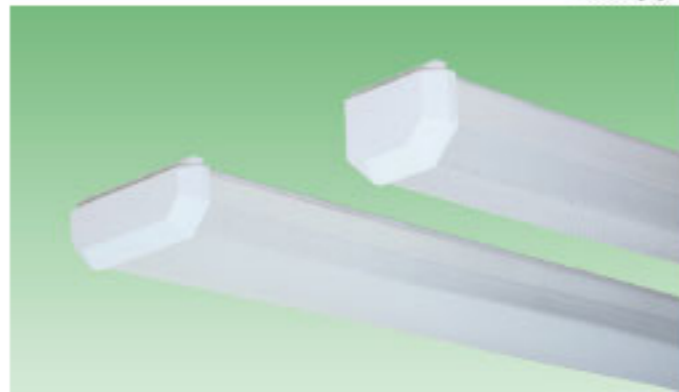
OTHER FEATURES

1. Cable entry
Through 20mm knockout.
2. Mounting system
Suitable for surface mounting.
3. Maintenance
Easy by removal of prismatic diffuser.
4. Degree of protection
IP20.

OPTIONS

HPF, extra low ballast, electronic ballast, dimmable ballast, emergency power pack, silicon insulated wiring, these luminaires can be offered suitable for strip ceiling and are available in various depths. Custom made version of the above product can be offered.

CPD(S)

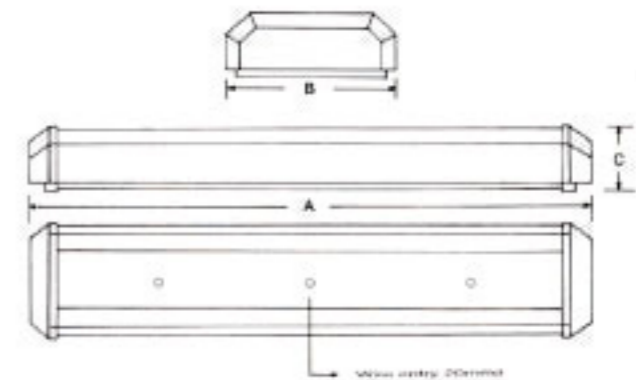


APPLICATIONS

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

PRISMATIC DIFFUSER

UV stabilized clear prismatic diffuser ensure 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.



MODEL	TYPE	No of Lamps	A	B	C
BSCPD5120	FTL18/200W	1	630	90	100
BSCPD5136	FTL36/40W	1	1285	90	100
BSCPD5220	FTL18/20W	2	665	200	80
BSCPD5240	FTL36/40W	2	1285	200	80