

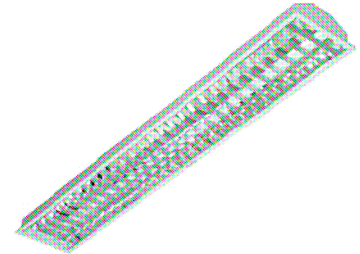
TDS TECHNICAL DATA SHEET

UNISTAR-T5 Recess Mirror Optics T5 Luminaire



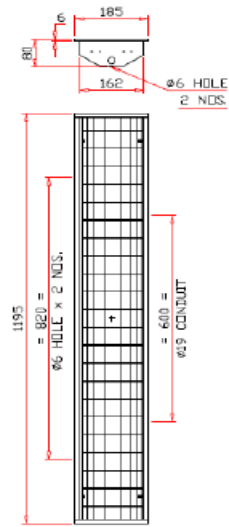
Description:

Unistar-T5 is an indoor recessed high efficiency mirror optics luminaire with parabolic reflectors and matt finished louver suitable for two numbers. T5 lamps (28 W). Speciality of the luminaire is that same can be used also for surface mounting.



Technical Specification:

- Housing :** Pre-treated CRCA MS with epoxy powder coated finish.
- Back Reflector :** Pre-treated CRCA MS with epoxy powder coated finish.
- Side Reflector :** Anodized aluminium specular parabolic reflector for good optical performance.
- Cross Louver:** Anodized aluminium, matt finish to limit degree of glare.
- Internal Wiring:** PVC insulated. Single strand copper conductor.
- Mains Terminal:** 10 amps. suitable for terminating 2.5 sq.mm conductor.
- Hardware:** MS; Zinc plated & passivated.
- Earthing:** 1 No. inside, suitable for 2.5 sq. mm. earthing conductor.
- Ballast:** Electronic Ballast (EB).



Nominal Dimensions in mm, Tolerance +/- 2 mm

Range:

| CAT.REF: | Lamp | Voltage | Ballast | Capacitor | Mains current | Power factor | Approx Wt (Kg) |
|----------------------|---------|---------|---------|-----------|---------------|--------------|----------------|
| SCR 228 T5 UM EB1/P3 | 2X28 T5 | 240V | EB | NA | 0.28 A | >0.93 | 2.40 |

Installation:

1. Suitable for POP ceiling systems.
2. Two nos. clear embossed holes for chain suspension

Application:

Retail shop, Software parks, Offices, Banks
Conference rooms, Offices of Financial Services, etc.



| | | | |
|---|-------|----------|------------|
| DRAWN | PB-SM | DRG.NO : | TD 02-003B |
| CHECKED | PM | REV. NO: | 0 |
| APPROVED | SC | DATE: | 20.02.2009 |
| 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 given here.