

# TDS TECHNICAL DATA SHEET

**COMFORT LIGHT**  
Recess Mirror Optics T8 Luminaire



## Description:

**COMFORT LIGHT** is an Indoor recessed T8 mirror optics luminaire with high efficiency mirror optic reflector system and "v" shaped cross louvers for excellent glare control and suitable for two number T8 lamps (36 W).



## 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 :** Pre-anodised aluminium specular parabolic side reflector for good optical performance.

**Cross Louver:** Anodized aluminium " V " shaped cross louvers to control degree of glare.

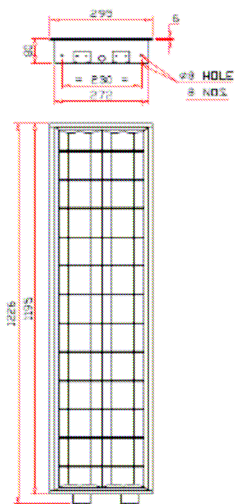
**Internal Wiring:** PVC insulated. Single strand copper conductor.

**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:** Option available for both Electro Magnetic Ballast (EMB) & 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 236 T8 M GC	2X36 T8	240V	EMB	8 MFD	0.43 A	>0.85	3.80
SCR 236 T8 M GC EB1/P3	2X36 T8	240V	EB	NA	0.36 A	>0.93	3.00

## Installation:

- Suitable for 600 x 600 mm Metric ceiling
- 4 nos. clear holes for chain suspension.

## Application:

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



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