

# TDS TECHNICAL DATA SHEET

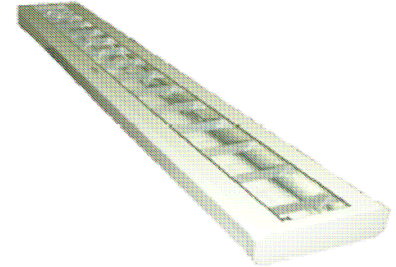
**BRITE STAR**

Surface Mirror optics T8 Luminaire



## Description:

**BRITE STAR** is an indoor surface mounted luminaire with high efficiency mirror optics with parabolic side reflectors and matt finished cross louvers for limited glare control and suitable for single 36 W T8 Lamps.



## Technical Specification:

**Housing :** 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, matt finish to limit degree of glare.

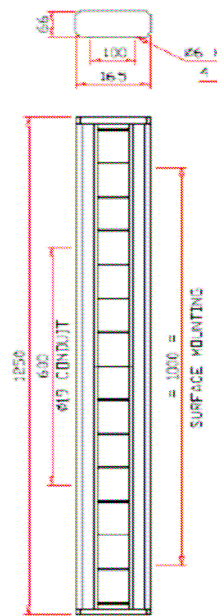
**Internal Wiring:** PVC insulated. Single strand copper conductor.

**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:** 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)
SCS 136 T8	1X36 T8	240V	EMB	4MFD	0.23 A	>0.85	2.70
SCS 136 T8 EB1/P3	1X36 T8	240V	EB	NA	0.18 A	>0.93	2.35

## Installation:

Two nos. clear embossed holes on rear 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 given here.