

# TDS TECHNICAL DATA SHEET

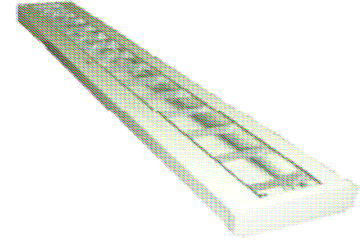
**BRITE STAR**

Surface Mirror optics T5 Luminaire



## Description:

**BRITE STAR T5** 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/twin 28 W T5 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.

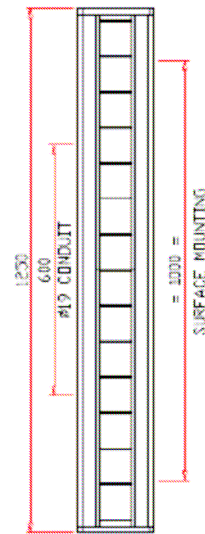
**Internal Wiring:** PVC insulated. Single strand copper conductor.

**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 128 T5 EB1/P3	1X28 T5	240V	EB	NA	0.14 A	>0.95	2.30
SCS 228 T5 EB1/P3	2X28 T5	240V	EB	NA	0.27 A	>0.95	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.



DRAWN	PB	DRG.NO :	TD 02-005
CHECKED	SN	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.