

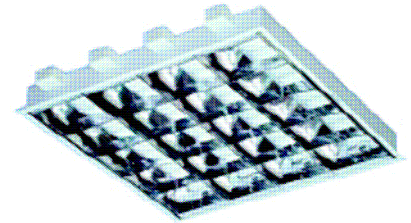
# TDS TECHNICAL DATA SHEET

## COMFORT LIGHT SQUARE Recessed 4x18 T8 Luminaire



### Description:

**COMFORT LIGHT SQUARE** is an indoor recessed mounted luminaire with mirror optics, parabolic side reflectors and matt finished cross louver for excellent glare control.



### 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:** Pre-anodized aluminium, matt finish to limit degree of glare.

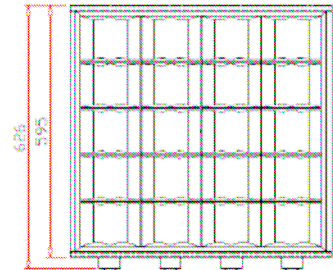
**Internal Wiring:** PVC insulated single strand copper conductor.

**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)
SCR 418 T8 M	4X18 FTL	240V	EMB	8 MFD	0.43 A	>0.85	4.00
SCR 418 T8 M EB1/P3	4X18 FTL	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.



DRAWN	PB-SM	DRG.NO :	TD 02-002A
CHECKED	SN-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.