

TDS TECHNICAL DATA SHEET

CLASSIC JUNIOR
Recess Mirror Optics CFL Luminaire



Description:

CLASSIC JUNIOR is an indoor recessed mounted luminaire with high efficiency mirror optics with parabolic side reflectors and matt finished cross louvers for limited glare control suitable for twin 11 W/18W CFL-L & CFL-D Lamps.



Technical Specification:

Housing : 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.

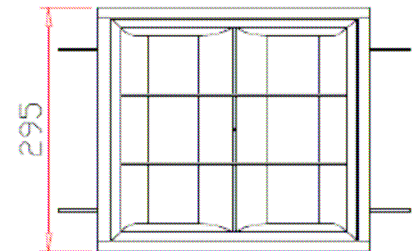
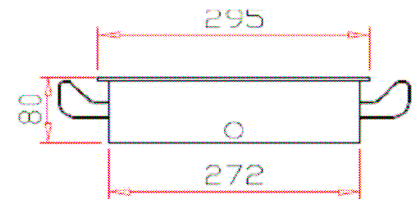
Internal Wiring: PVC insulated. Single strand copper conductor.

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: 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 211 CF | 2X36 CFL | 240V | EMB | 4 MFD | 0.32 A | >0.85 | 1.50 |
| SCR 211 CF EB1/P3 | 2X36 CFL | 240V | EB | NA | 0.13 A | >0.93 | 1.10 |
| SCR 218 CF-D | 2X36 CFL | 240V | EMB | 4 MFD | 0.44 A | >0.85 | 1.50 |
| SCR 218 CF-L | 2X36 CFL | 240V | EMB | 4 MFD | 0.44 A | >0.85 | 1.50 |
| SCR 218 CF-D EB1/P3 | 2X36 CFL | 240V | EB | NA | 0.16 A | >0.95 | 1.10 |

Installation:

- Suitable for 600MM x 600MM Metric ceilings
- Four nos. clear embossed holes for chain suspension.

Application:

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



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|----------|----|----------|------------|
| DRAWN | PB | DRG.NO : | TD 02-011 |
| CHECKED | SN | REV. NO: | 0 |
| APPROVED | SC | DATE: | 20.02.2009 |

Luminaire Business Group

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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.