

DIMENSIONS SHOWN ARE FOR INSTALLATION REFERENCES ONLY AND WILL BE VARYING ACCORDING TO THE MFG. PROCESSES.

## GENERAL

This decorative luminaire designed for LED tube comprises of CRCA pre coated housing and cover with plastic end cap. This luminaire is recommended for wall / ceiling mounting purpose in domestic interiors, general indoor area like staircase and corridors.

CAT. REF.	LAMP	VOLTAGE (V)	** MAINS CURRENT (A)	*APPROX WT(Kg)
IGP162 LT8-16	2 x T8 LED LAMP	240	0.180 (for 2 x 20W)	0.800

\* ONLY FOR STRUCTURAL/MOUNTING DESIGN CONSIDERATION.  
 \*\* RATED SYSTEM WATTAGE AND CURRENT WILL HAVE TOLERANCE AS PER IS 15885

Title <b>General Purpose Luminaire For LED TUBE</b>	Type <b>IGP16 for LED TUBE</b>	CUSTOMER REFERENCE :  DRG NO. <b>TD 0907124</b>
	AMD No. : ALL DIMENSIONS ARE IN MM	
AS EFFORTS ARE ON CONSTANTLY TO IMPROVE THE DESIGN AND METHODS OF MANUFACTURE OF THE PRODUCT, THE PRODUCT SUPPLIED MAY DIFFER IN DETAIL FROM THE DATA GIVEN HERE IN.		THIS DRAWING & DESIGN IS THE PROPERTY OF CROMPTON GREAVES CONSUMER ELECTRICALS LTD. AND MUST NOT BE COPIED OR LENT WITHOUT THEIR PERMISSION IN WRITING.

## MATERIAL SPECIFICATION

- |                    |  |
|--------------------|--|
| 1. Housing         | CRCA, Pre coated in white shade from out side and inside light grey                        |
| 2. Cover           | CRCA, Pre coated in white shade from out side and inside light grey                        |
| 3. End cap         | PC end cap white, Blue deco cap with push fit holder for twin T8 and pop up for single T8. |
| 4. Internal wiring | PVC insulated single strand copper wire 0.5 sq.mm.   |
| 5. Mains Terminal  | 2way 5amps suitable for terminating 1.5sq. mm incoming cable.                              |
| 6. Hardware        | MS zinc plated and passivated.   |

## ACCESSORIES

Cat ref	Lamp Holder	LED lamp
IGP162LT8-16	G5-13	2No. T8 LED lamp

## INSTALLATION

- |                    |   |   |
|--------------------|---|---|
| 1. Cable Entry     | : | Through conduit suspension pipe.              |
| 2. Mounting System | : | 2No. Ø20 knockout and 2no. Ø6.5mm mounting.   |
| 3. Maintenance     | : | The cover can be remove for mains connection. |
| 4. Protection      | : | IP20  |

## ORDERING REFERENCE

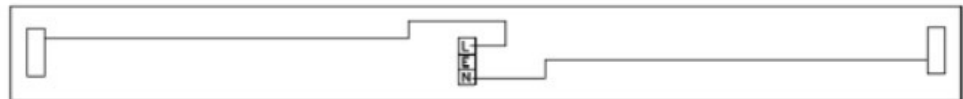
IGP162LT8-16

## SPARES ORDERING REFERENCE

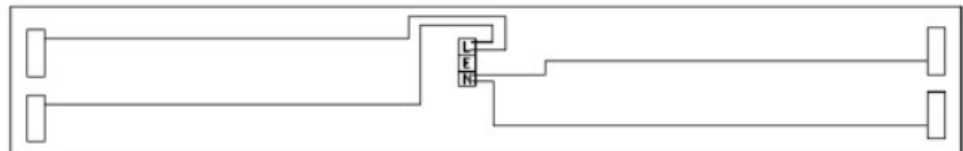
Cat Ref.	Lamp Holder
IGP162LT8-16	LH47

## WIRING DIAGRAM

IGP161LT8-16



IGP162LT8-16



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