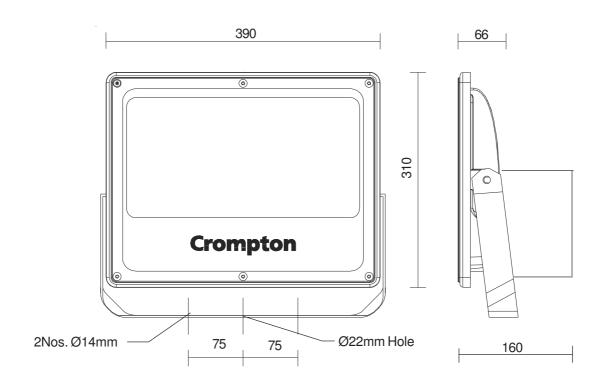
Crompton

Crompton Greaves Consumer Electricals Limited

Tower 3, 1st Floor, East Wing, Equinox Business Park, LBS Marg, Kurla (West), Mumbai-400070



SHEET 1 # 2 DOCUMENT No. D / PD - 05 REV 01 DATE: 01/10/2018



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

GENERAL

This Integral LED floodlight luminaire comprises of die cast aluminium housing, control gear compartment, frame with toughened glass.. This luminaire is recommended for illuminating Area lighting, Facade lighting, monument lighting, security lighting etc.

CAT. REF.	SYSTEM	VOLTAGE	CCT	MAINS**	*APPROX.
	WATTAGE (W)	(V)	(K)	CURRENT(A)	WT(Kg)
LFLN-200-CDL/60-M	200W	240	5700 ANSI	0.875	7.5
LFLN-200-CDL-M	200W	240	5700 ANSI	0.875	7.5

* ONLY FOR STRUCTURAL/MOUNTING DESIGN CONSIDERATION.
** RATED CURRENT WILL HAVE TOLERANCE ± 5%

Title		Type LFLN	CUSTOMER REFERENCE:	
	LED Floodlight Luminaire	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 SUPPLED MAY DIFFER IN DETAIL FROM THE DATA GIVEN HERE IN.		DRG NO. TD 0906111	

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REV 01 DATE: 01/10/2018

SHEET 2 # 2

DOCUMENT No. D/PD-05

MATERIAL SPECIFICATION

1. Housing Die cast Aluminium powder coated in RAL-7032 shade 2. Frame Die cast Aluminium powder coated in RAL-7032 shade 3. Driver Housing Die cast Aluminium powder coated in RAL-7032 shade

4. Internal Wiring 19/30 multistrand teflon coated wire.

5. Mains Terminal 1 no 3 way 10 amps suitable for terminating max. 2.5 sq mm incoming cable.

6. Earthing Suitable for 14 SWG earthing wire.

7. Cable 3C X 1Sq mm PVC coated multistrand cable.

8. Surge Arrestor 5KV

ELECTRICAL PARAMETERS

Rated Voltage (V) 240

50 Frequency (Hz)

Operating Voltage Range(V) 120 - 270~

Current (A) @ 240V 0.875

Wattage (W) @ 240V 200

PF ≥ 0.95

INSTALLATION

1. Cable Entry Through PG9 Cable Gland

2. Mounting System Cradle having 2Nos. Ø14mm & 1No. Ø22mm hole provided for mounting.

3. Maintenance Cover with glass can be removed for accessories maintenance.

4. Protection IP 66.

ORDERING CODE

LFLN-200-CDL/60-M LFLN-200-CDL-M

SPARE ORDERING REFERENCE

CAT. REF. **Driver Surge Arester** 220W @700mA XITANIUM LFLN-200-CDL/60-M 1 No. SRPS-HP-5K-440 X220C070V315CNV1AO

LFLN-200-CDL-M 220W@700mAXITANIUM

1 No. SRPS-HP-5K-440

X220C070V315CNV1AO

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