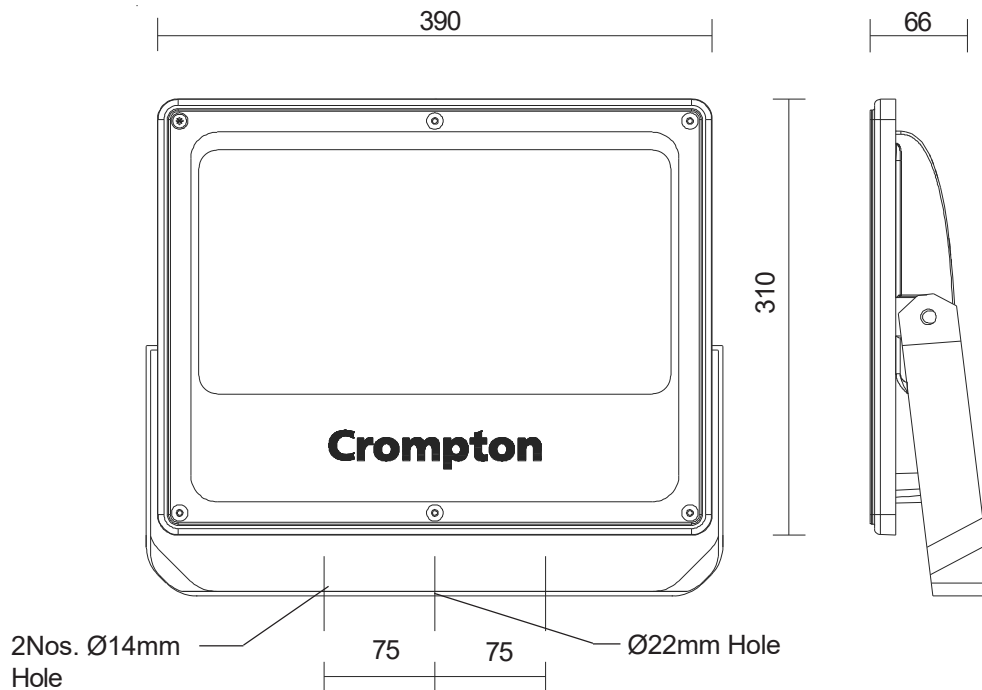




DIMENSIONS SHOWN ARE FOR INSTALLATION REFERENCES ONLY AND WILL BE VARYING ACCORDING TO THE MFG. PROCESSES.

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.

PRODUCT DESCRIPTION	**NOMINAL WATTAGE(W)	VOLTAGE (V)	CCT (K)	MAINS CURRENT(A)	*APPROX. WT(Kg)
LFLN-150-CDL/60-M	150W	240	5700 ANSI	0.655	6,00
LFLN-150-WW/60-M	150W	240	3000 ANSI	0.655	6,00

EFFICACY >110 Lumens/Watt (For 5700 CCT)

* ONLY FOR STRUCTURAL/MOUNTING DESIGN CONSIDERATION.

** RATED SYSTEM WATTAGE AND CURRENT WILL HAVE TOLERANCE AS PER IS 16104 : 2012

Title LED Floodlight Luminaire	Type LFLN	CUSTOMER REFERENCE :
	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	DRG NO. TD 0906235

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. Internal Wiring	PVC coated multistrand wire.
4. Cable	3 core PVC coated multistrand cable.
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. Surge Arrestor	1 No. 10KV

ELECTRICAL PARAMETERS

		DRVP150W/700	EDC-150S105SV
Rated Voltage (V)	:	240	240
Frequency (Hz)	:	50 ±3	50 ±3
Operating Voltage Range(V)	:	120 - 270~	140 - 300~
Current (A) @ 240V	:	0.655	0.655
Wattage (W) @ 240V	:	150	150
PF	:	≥ 0.95	≥ 0.95
THD	:	< 10%	< 10%

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.

PRODUCT ORDERING CODE

PRODUCT DESCRIPTION	PRODUCT CODE
LFLN-150-CDL/60-M	LF500125-A2
LFLN-150-WW/60-M	LF500126-A2

SPARE ORDERING REFERENCE

PRODUCT DESCRIPTION	Driver	Surge Arrester
LFLN-150-CDL/60-M	DRVP150W/700(440)	SRPSQ-10KV-440V-E1
	OR	
	EDC-150S105SV	SRPSQ-10KV-440V-E1
LFLN-150-WW/60-M	DRVP150W/700(440)	SRPSQ-10KV-440V-E1
	OR	
	EDC-150S105SV	SRPSQ-10KV-440V-E1

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