

CromptonCrompton Greaves Consumer
Electricals Ltd.

TECHNICAL DATA SHEET

FORM No. DSG/FR/08

Doc Classification:
Restricted-4Division:
LightingDepartment: Design
and Development

Document Number: TD0906448

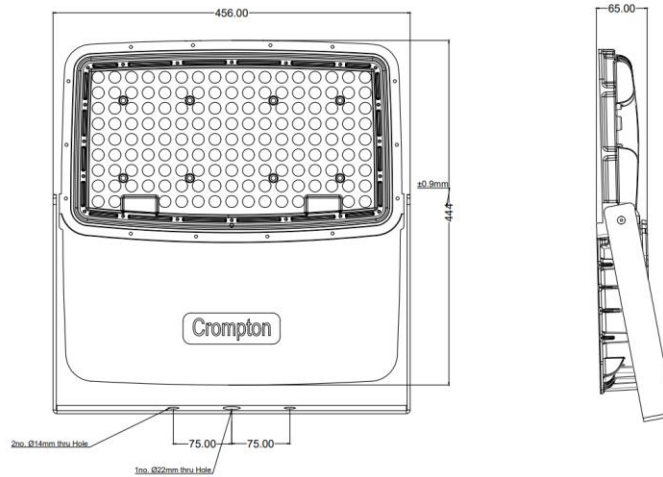
Revision: R00

Date: 13/12/2024

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Issue No. 1

Issue Date: 02-05-2018

DIMENSIONS SHOWN ARE FOR INSTALLATION REFERENCES ONLY AND WILL HAVE TOLERANCE $\pm 3\text{mm}$ UNLESS OTHERWISE SPECIFIED**GENERAL:**

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

PRODUCT DESCRIPTION	**NOMINAL WATTAGE (W)	CCT (K)	CRI	VOLTAGE (V)	**MAINS CURRENT (A)	*APPROX WT (KG) $\pm 10\%$
CFS-526-300-57-60D-HL2-LM-NGG		5700 ANSI	min		1.31	8.15
Efficacy ≥ 120 LPW						

*ONLY FOR STRUCTURAL/MOUNTING DESIGN CONSIDERATION

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

TITLE: Public	TYPE: Flood Lighting	CUSTOMER REFERENCE:	STAMP: (Master Copy) Approved
PREPARED BY yogesh.dhoran	CHECKED BY Ganesh.dhuri	APPROVED BY Ganesh.dhuri	

Note: 1 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

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MATERIAL SPECIFICATIONS:	
	4KV inbuilt in driver and 10KV external inside housing

ELECTRICAL PARAMETERS:	
Rated Voltage (V)	
Frequency (Hz)	
Operating Voltage Range (V)	~
Current (A) @ 240V	1.31
Wattage (W) @240V	
P.F.	≥ 0.9
I THD	

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INSTALLATION:	

PRODUCT ORDERING CODE:	
Product Description	Ordering Code
CFS-526-300-57-60D-HL2-LM-NGG	CLF501421-A2

SPARES ORDERING REFERENCE:				
Product Description	Driver	Surge Arrestor		
CFS-526-300-57-60D-HL2-LM-NGG	2Nos. 150W @700mA	10KV, 440V		

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