

 Crompton Greaves Consumer Electricals Ltd.	TECHNICAL DATA SHEET		FORM No. DSG/FR/08		
			Doc Classification: Restricted-4		
	Division: Lighting	Department: Design and Development	Document Number: TD 0901426		Page 2 of 3
			Revision: R00		Issue No. 1
		Date: 26/07/2023		Issue Date:02-05-2018	

MATERIAL SPECIFICATIONS:	
Housing	Aluminium Die cast powder coated in Matt Black
IP Lens Module	Polycarbonate
Internal Wiring	PVC coated multistrand wire
Cable	3 Core PVC coated multistrand cable.
Surge Arrestor	4KV inbuilt in driver and 10KV external inside housing

ELECTRICAL PARAMETERS:	
Rated Voltage (V)	240
Frequency (Hz)	50 ±3
Operating Voltage Range (V)	120 – 270~
Current (A) @ 240V	0.526
Wattage (W) @240V	120
P.F.	>=0.95
I THD	< 10%

TITLE: 120W LED STREET LIGHT	TYPE: Street Lighting	CUSTOMER REFERENCE: -	STAMP: (Master Copy) Approved
PREPARED BY naveen.kandari	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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INSTALLATION:	
Cable Entry	Through mounting pipe.
Mounting System	Suitable for 35 to 50 mm max. O.D. mounting pipe.
Protection	IP 66

PRODUCT ORDERING CODE:	
Product Description	Ordering Code
TRP-426-120-57-HL2-LM-NBK	TLR400280-E4

SPARES ORDERING REFERENCE:				
Product Description	Driver	Surge Arrestor		
TRP-426-120-57-HL2-LM-NBK	2Nos 60W @700mA S0DVCTL-60W-700	10KV 440V		

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