

**LED 25W LW Street Light****HLSLD-21G3-25-CWL**

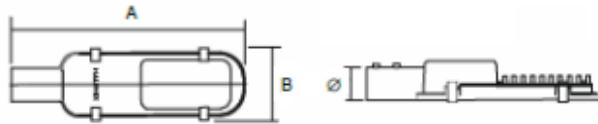
As per IS 10322 (Part-5/Sec-3) &amp; IEC 60598-1

**Product Description:** Energy efficient 25W LED Street Light**Technical Specifications:**

Main Housing / Heat Sink Material:	Aluminium PDC
Front Cover:	Clear toughened glass
Lens:	Suitable high efficient secondary lens
LED:	LM80 certified LED
Lumen Maintenance:	50000 hours @ L70
Control Gear:	Isolated, Electronic, CC Driver
Internal Wiring:	Insulated Cu wire
Hardware:	SS & MS Zinc plated and passivated
Ingress Protection:	IP66
Impact Resistance:	IK05
Operating Voltage Range:	140V~ 270V
Operating Temperature:	-10°C~ 50°C

**GA Drawing:**

A: 330mm  
B: 105mm  
C: 60mm  
Φ: 38mm

All dimensions in mm (Tolerance:  $\pm 5$ mm)**Electrical & Photometry Parameters:**

Rated Voltage & Frequency	System Wattage	System Current	Power Factor	System Lumen Efficacy	CCT (As per ANSI)	CRI	THD	Driver Efficiency
240V, 50Hz	25W $\pm 10\%$	<121mA	$\geq 0.95$	$\geq 100\text{lm/W}$	5700K	$\geq 70$	$\leq 10\%$	$\geq 85\%$

**System Protections:**

Open &amp; Short circuit protection, reverse polarity protection, surge protection of 5KV internal.

**Application:**

Street and road lighting, city squares, periphery lighting, complex boundary lighting, outdoor lighting, etc.

**Mounting:**

Pole mounting, suitable up to 38mm pipe bracket.

Note: Due to continuous efforts in developing products, improvement M/s Halonix Technologies Pvt Ltd reserves the right to make changes in the design and data and withdraw the luminaries without any prior notice.	Prepared by :	MK/NK	Industrial Luminaire :
	Checked by :	AS	Cat. Ref. : HLSLD-21G3-25-CWL
	Approved by :	RL	Document No : STR-2018

*As improvement in design & method of manufacturing is a continuous process, the product supplied may differ in details from above given data.*