

HAND LAMP

LED Hand Lamp - Eagle : 12VDC / 28 Watt

MIMIC[®]

Model : Eagle



MIMIC-HL-Eagle-12VDC-28W

**Hand lamps are used in Maintenance,
Safety operations, Emergency operations.**

MADE IN INDIA PRODUCT

**WE DESIGN AND MANUFACTURE SAFE, TOUGH
AND RELIABLE PORTABLE LED HAND LAMP**

- Inspection Lamp • Hand Lamp • Safety Lamp.



Model : Eagle

MIMIC LED Hand Lamp is useful in emergency situations, maintenance, Inspection, Safety & production purpose.

Highly reliable product designed and manufactured in-house for more strict quality control which is expected to work minimum 10 years.

The strong and light weighted Aluminum extruded body, translucent unbreakable polycarbonate glowing part makes the MIMIC Hand Lamp a suitable fit for a variety of conditions.

- 10 years life and 1 year warranty
- 12VDC / 28 Watt, 2800 lumens
- Unbreakable Polycarbonate dome
- Strong Aluminium Handle
- Aluminium Extruded Body
- Protective Wire Mesh
- IP 66 Weather Protection
- As per IS 10322(Part 5/Section 6) : 2013



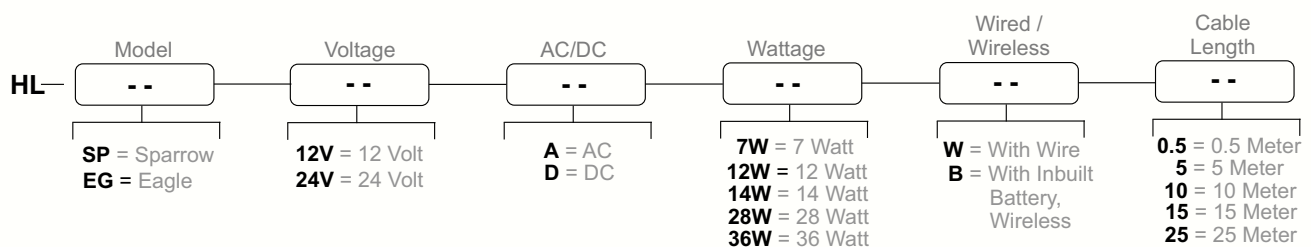


Technical Specification Sheet

1.		General Information	
	1	Name of Model	MIMIC Hand lamp Eagle 12VDC / 28 Watt
	2	Code No.	Code:- HL-EG-12V-D-28W-W
	3	Manufactured by	Steam Airetric Controls
	4	Brand	MIMIC
	5	Made in	India
	6	As per Standard	IES LM 79-08, IS/IES 60529: 2001, IS 10322(Part 5/Section 6):2013
2.		Mechanical	
	1	Main Body	Aluminium Extrusion
	2	Bottom body	Aluminium Casting
	3	Handle	Aluminium
	4	Hook	S. S. Hook 2 mm thick sheet/rod half round
	5	Illuminating Dome	Polycarbonate, Diffused
	6	Weight	1.2 Kg
	7	Overall Dimension	Dia. 106 mm. dia x 345 mm. length
	8	Shock resistance	490m/sec sq
	9	Insulation resistance	1000M ohm and over
3.		Electrical/Electronics	
	1	Termination/Connection	0.5mm Sq. x 2 nos
	2	Gland Entry	PG 7 Gland with 12.5 mm cable OD size
	3	Operating Voltage	12 VDC + - 5%
	4	Current	2.33A(Typ) + - 10%
	5	Wattage	28 Watt + - 5%
	6	Overall Dimension	Dia. 106 x 345 mm
	7	Rated Insulation Voltage	AC/DC - 250V
	8	Reverse polarity protection	Provided
	9	Impulse withstand Voltage	1000V 3 times for each pole 1.2/50micr sec
5.		Optical Characteristics	
	1	Lumen	2800
	2	LED.	1 W X 28 nos
	3	CRI	70
	4	Colour temperature	6500 K
	5	LED expected life in hours	50000
6.		Other Characteristics	
	1	Weather/Ingress Protection	IP 66 as per IS 10322-1 : 2014, CL. No. 9.2, 9.2. IS 10322 -5-5 : 2013, CL. No. 14
	2	Temperature range	- 40 to + 85 degrees C

- Inspection Lamp • Hand Lamp • Safety Lamp.

Product Coding



Eg.: Hand lamp Eagle 12V DC 28 Watt with wire 0.5 Meter length

Code:- HL-EG-12V-D-28W-W- 0.5

Available Accessories

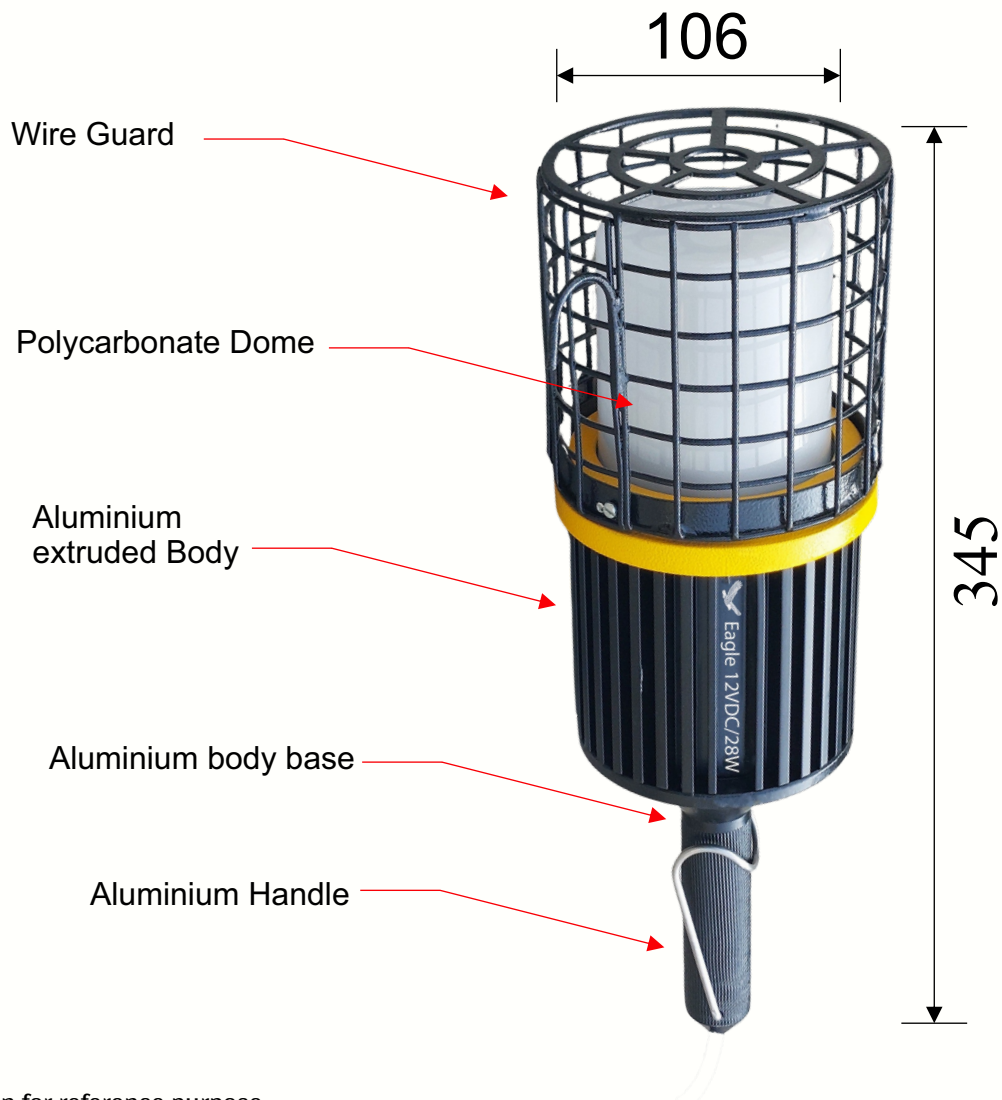


LED Hand Lamp-Eagle
with Power Supply



LED Hand Lamp - Eagle
cable and Male/Female Socket

- Inspection Lamp • Hand Lamp • Safety Lamp.



- Dimension for reference purpose.
- Dimension may change without notice, development is continuous process

Manufactured by : Steam Airetric Controls

Made in 

Steam Airetric Controls

Plot. No. A/34, Additional Ambernath MIDC, Anand Nagar, Ambernath (E), Dist. Thane
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