

# Endurans Bulkhead

IP66/67

The Endurans Ex nR bulkhead is designed for use in Zone 2 & 22 hazardous areas.

## Key Features:

- Compact design is ideal for building perimeter, walkway or stairwell lighting
- Highly resistant to corrosion
- Accepts both High Pressure Sodium and Metal Halide lamps without needing to change control gear

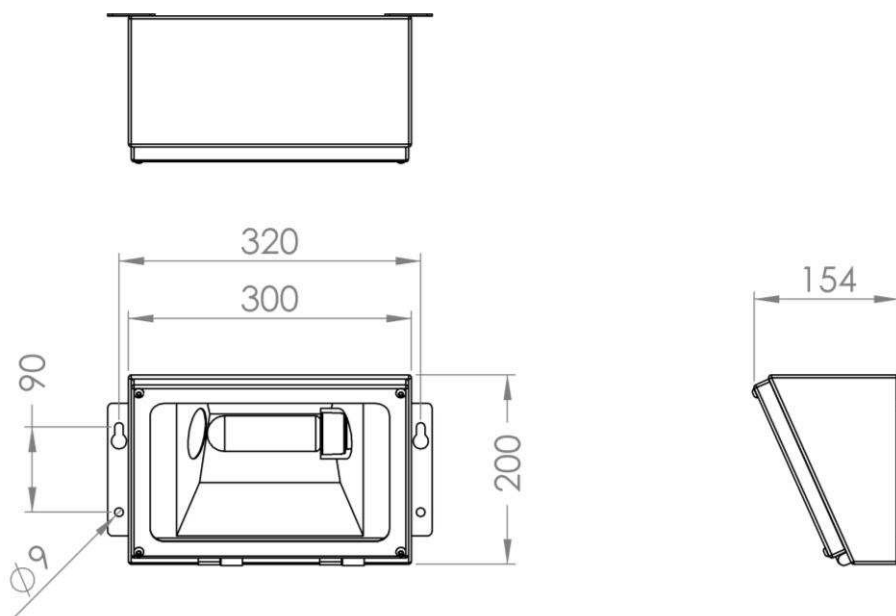


## Luminaire Ratings

Product Reference	Lamp Type	Lamp Cap	Power (W)	Temperature Rating*	Ambient Temperature*	Weight (kg)
LX2END50SH	HPS/MBI	E27	50W	T3	-55°C to 50°C	8
				T4	-55°C to 35°C	8
LX2END70SH	HPS/MBI	E27	70W	T3	-55°C to 50°C	8
				T4	-55°C to 35°C	8

## Standard Specifications

Luminaire Type	Zone 2 Bulkhead Luminaire
Ingress Protection	IP66/67 to EN60529
Material	Stainless steel 316 grade housing, toughened glass window, silicone gaskets and stainless steel fixings
Distribution/output	High efficiency reflector system
Lamp Types	High Pressure Sodium or Metal Halide
Lamp Cap	E27/GES
Lamp Change	Via hinged front cover
Cable Entry	2 x M20 clearance holes, one at each end. Supplied with 1 x Ex plug and 1 x transit plug
Terminals	Looping terminal block for up to 6mm <sup>2</sup> conductors
Control Gear	Copper and iron ballast, timed impulse ignitor, pfc capacitor
Orientation	Universal
Mounting	Via saddle bracket
Supply	220 to 254V 50/60Hz ac
<b>Certification</b>	
Area Classification	Zone 2 & 22, Gas and Dust
Type of Protection	Ex nR (restricted breathing)
Apparatus Coding	Ex nR IIC T3 or T4 Gc, Ex tc IIIC T150°C or T135°C Dc
Certificate Number	ATEX CML 13ATEX4001X / IECEx CML 14.0023X



## Options

M25	M25 cable entries (other thread types available on request)
60	60Hz ac dc operation
RALxxx	Specific paint colour (RAL number to be specified)

Add the required suffix to the product reference.

Example: **LX2ENDM2560**= Zone 2, 70W HPS/MH bulkhead with M25 entries and 60Hz operation

## Accessories

LX4END-PM	Pole mounting bracket – 316 SS (to suit $\phi 35$ to $\phi 50$ mm spigot)
LX4END-AGS	Anti glare shield – 316 SS
LX4END-WG	Wire guard – 316 SS
LX4END-WGS	Combined anti glare shield/wire guard – 316 SS



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