

# EXEGI-2 125 100W



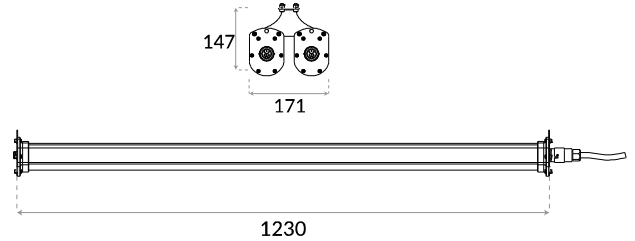
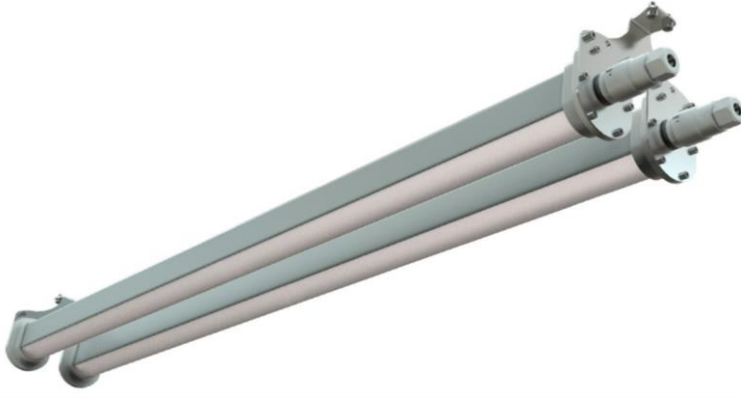
HIGH-LOW BAY LINEAR

IP66

IK10



EN60598 CE



## PRODUCT DATA

### General Information

Number of light source	384 pcs
LED module	Mid Power LED's on alu-PCB
Light distribution	120°(without lens)
Light source colour	6500K
Number of gear unit	1 unit
Driver / power unit	PS (Constant current)
Driver included	Yes
Optical cover / lens type	Diffuser
Control interface	On/Off
Connection	-
Cable	3x1,5 mm <sup>2</sup>
Protection class IEC	Safety class I
CE mark	CE mark
ENEC mark	-
Warranty period	5 years
Optic type	Symmetric
EU RoHS compliant	Yes
Light source engine type	LED
LDT / IES photometric file	Available
Life span	Estimated average 50.000 hours
MacAdams	CCT tolerance within a 3 step MacAdams ellipse
Product code	90-02-125-100-384-X (XX: Lens angle, X: Led colour)

### Operating and Electrical

Input Voltage	198-264 V AC
Input frequency	50 to 60 Hz
Inrush current	455 mA
Power factor (min.)	0.92

### Control and Dimming

Dimmable(optional)	1-10V - DALI
DMX	-

### Mechanical and Housing

Housing material	Plastic
Gasket	Silicone
Optic material	-
Optical cover / lens material	PMMA
Fixation material	Plastic and stainless steel mounting bracket
Mounting device	-
Effective projected area	0,21m <sup>2</sup>
Colour	Grey
Dimensions (height x width x depth)	171 x 1230 x 147 mm

### Approval and Application

Ingress protection code	IP66
Mech. impact protection code	IK10
Surge protection (common/differential)	2 KV/1KV

### Initial Performance (IEC Compliant)

Module luminous flux	17080 lm (6500K)
Luminaire luminous flux	14344 lm (6500K)
LED luminaire efficiency	143 lm (6500K)
Colour Temperature	6500K
	4000K / 3000K also available up on request.
Colour rendering index	>70
Rated LED power	91W
Rated luminaire power	100W

### Application Conditions

Ambient temperature range	-25°C to +55°C
Maximum dimming level	-
Net weight (piece)	4,83 kg

### Fixture Run Length

To calculate fixture run lengths and total power consumption for your specific installation, please ask to company assistant

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