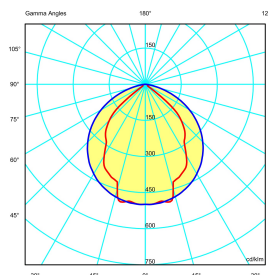




**SERIES RINO-Ex
FIXTURE**
CODE 820331EX



Datasheet

Lighting characteristics

Lamp power	1x58W
Optics type	Ultra bright aluminium reflector
Optics	Symmetrical
Emergency function	-

Mechanical characteristics

Manufacturing material	Stainless steel AISI 304
Treatment type	Natural finishing
Surface finishing	-
Colour	-
Diffuser type	TRANSPARENT TEMPERED GLASS
IP Protection degree	IP66
Shock resistance	IK09 according to IEC/EN 62262
Corrosivity category	C4 (ISO 12944)
Net Weight	7.315 KG
Working Environment Temp.	Min: -20°C ;Max: +50°C(+45°C IECEx)
Warehousing Temperature	Min: -40°C ;Max: +70°C

Electrical characteristics

Insulation Class	I
Supply Voltage	230V 50/60Hz ●
Control system/dimming	Standard on-off
Power Supply Unit	Electronic
Lampholder type	G13
Light source type	T8
Hole type	M20
Max conductor section	2.5 mm ²
Tightening diameter	Min 7 mm; Max 14 mm

Atex characteristics

ATEX application zone	Zones 2-21-22
Dust Atex execution	II 2D - Ex tb IIIC T85 °C Db
Gas Atex execution	II 3G - Ex nA IIC T4 Gc

Reference Standards and Directives

Warranty	1 years
Certification and approval marks	EX, TUV EX, CE, IECEx
Directives	2009/125/EC (ERP), 2011/65/EU (RoHS), 2012/19/EU (WEEE), 2014/30/EU (EMC), 2014/34/EU (ATEX), 2014/35/EU (LVD)
Reference Standards	EN 60079-0/A11:2013, EN 60079-0:2012, EN 60079-15:2010, EN 60079-31:2014, EN 60598-1:2015, EN 60598-2-1:1989, EN IEC 63000:2018

Equipment Included -

The images are purely indicative. The indicated values of luminous flux and declared power have tolerances of +/- 7%. Palazzoli reserves the right to make changes without notice.