



RBX EXPROOF

Surface Mounted 2x50W LED Luminaire

Order Code : 3236168
Product Code : RBX 100U 60OD00 11K2 131

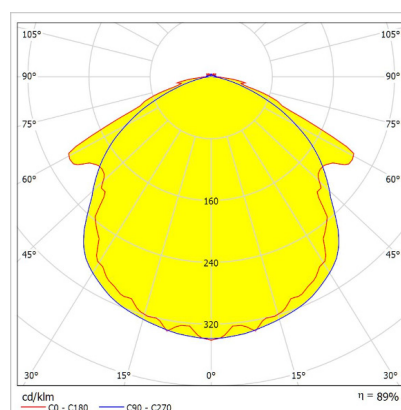


Product Data

Standard Features

Housing	: Polyester
Diffuser	: Polycarbonate (UV transparant)
IP Grade	: IP66
Installation	: Surface Mounted + Galvanized ceiling type mounting kit
Light Source	: Mid Power LED
Cable glands	: Screwed M25 x 1,5 Ex-e polyester male plug
Electric equipment	: LED modules, current driver, halogen-free wires with higher temperature resistance

Photometric Curve



Optical & Electrical Features

Power Consumption	: 100 W
Final Luminous Flux	: 11200 lm
Efficacy	: 112 lm/W
Input Voltage	: 220-240 V AC
Frequency	: 50-60 Hz
Power Factor	: > 0,95
Correlated Color Temperature	: 6000K
Color Rendering Index	: >80

Other Features & Conditions

Operating Temperature Range	: -20 °C/+40 °C
Impact Resistance	: IK09
Led Life Time - L70	: > 50.000 hours @Ta= 40 °C
Protection Type	: Group II, category II, (Zone 1, 2, 21 and 22)

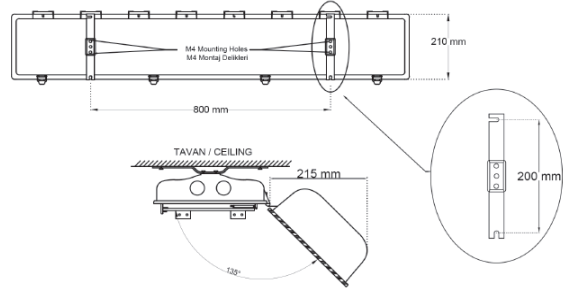
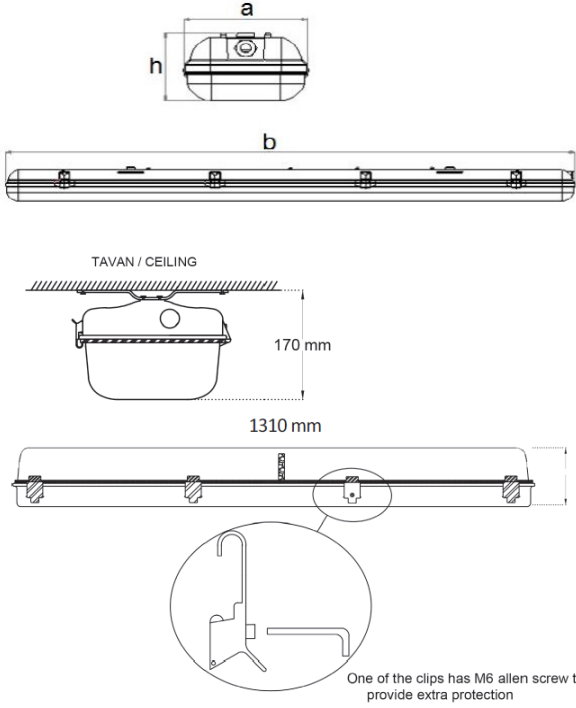
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Dimension (mm)

	a	b	h
Standard	210	1310	170



*The light fitting is certified for the environment

Ex II 2G Ex e mb op is IIC T4 Gb

Ex II 2D Ex tb IIIC T135°C Db

Certification: **ExVeritas 17 ATEX 0288 X**
IECEX EXV 17.0029X

- EAE, reserves the right to make changes without prior notice.



Revision date: 23.10.2020