



# RBX EXPROOF

Surface Mounted 2x50W LED Luminaire

Order Code : 3236169  
Product Code : RBX 100U 40OD00 10K0 131

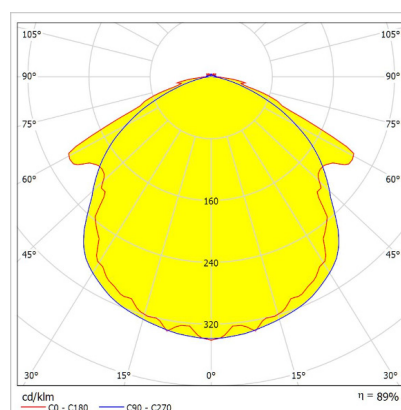


## Product Data

### 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	: 10000 lm
Efficacy	: 100 lm/W
Input Voltage	: 220-240 V AC
Frequency	: 50-60 Hz
Power Factor	: > 0,95
Correlated Color Temperature	: 4000K
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)

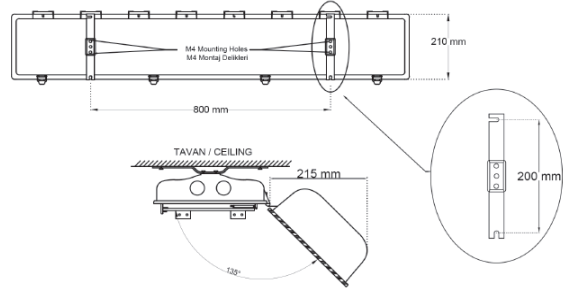
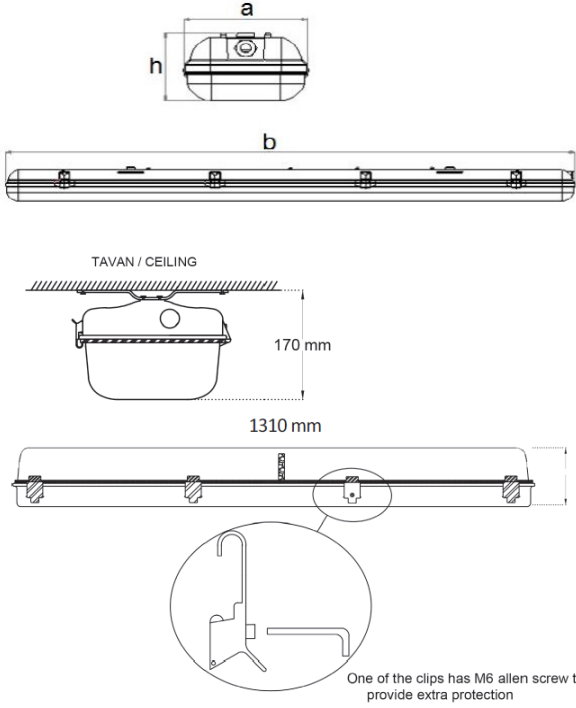
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Dimension (mm)

	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



## RBX EX-PROOF

Sıva Üstü 2x50W LED Armatür

Sipariş Kodu : 3236169  
Ürün Kodu : RBX 100U 400D00 10K0 131

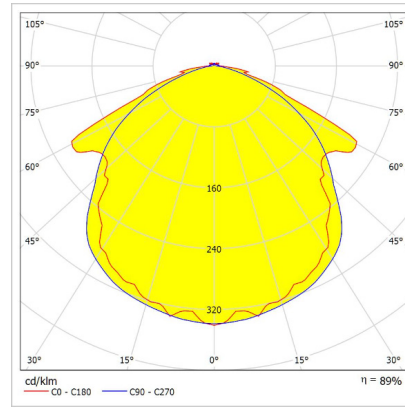


### Ürün Bilgisi

#### Standart Ürün Özellikleri

Gövde	: Polyester
Diffüzör	: Polikarbonat cam + EPDM conta
IP Koruma Sınıfı	: IP66
Kullanım Şekli	: Sıva üstü + Galvaniz tavan montaj takımı
Işık Kaynağı	: Mid Power LED
Kablo Rakoru	: M25x1,5 dişli rakor + Ex-e polyester erkek fiş
Elektirik Ekipman	: LED modüller, akım kontrollü sürücü, yüksek sıcaklığa dayanıklı halojensiz kablo

### Fotometrik Eğri



#### Optik ve Elektriksel Özellikler

Tüketim Gücü	: 100 W
Armatür Lümeni	: 10000 lm
Armatür Verimliliği	: 100 lm/W
Giriş Gerilimi	: 220-240 V AC
Giriş Frenkans	: 50-60 Hz
Güç Faktörü	: > 0,95
Renk Sıcaklığı (CCT)	: 4000K
Renksel Geriverim İndeksi (CRI)	: >80

#### Diğer Özellikler

Çalışma Sıcaklık Aralığı	: -20 °C/+40 °C
Darbe Dayanım Sınıfı (IK)	: IK09
Led Ömrü - L70	: > 50.000 hours @Ta= 40 °C
Koruma Türü	: Grup II, Kategori II, (Zone 1, 2, 21 and 22)

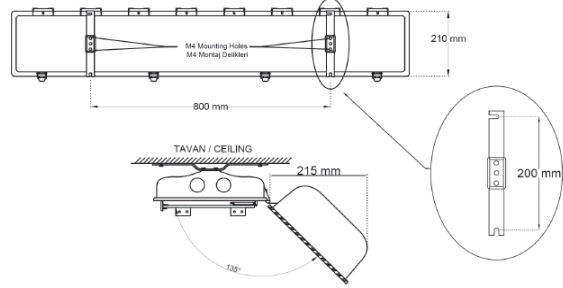
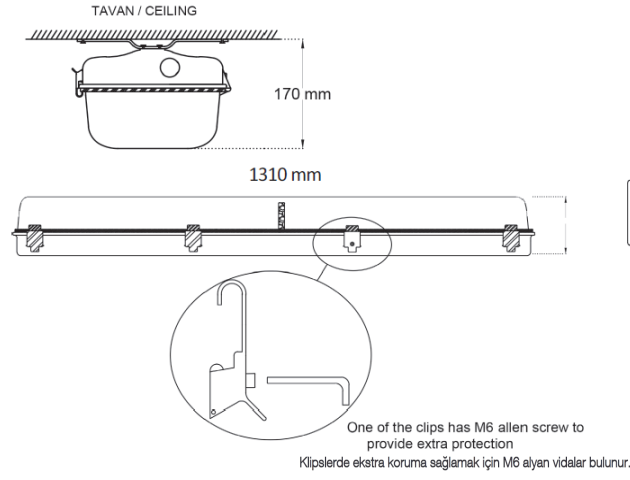
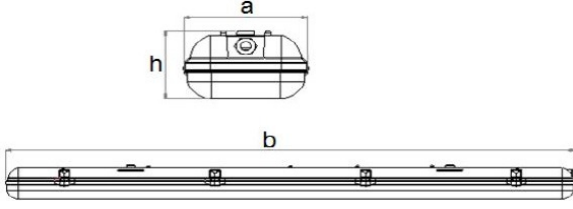
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Uzunluk Ölçüleri (mm)

	a	b	h
Standart	210	1310	170



\*Çevreci aydınlatma armatürü sertifikalıdır.

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

Ex II 2D Ex tb IIIC T135°C Db

Sertifikasyon: ExVeritas 17 ATEX 0288 X  
IECEX EXV 17.0029X

- EAE, gerekli gördüğü uygun değişiklikleri önceden bildirmeden yapma hakkına haizdir.



Revizyon tarihi: 23.10.2020