



KALE.X

Polycarbonate Body
Polikarbon Gövdeli

SARE

series/serisi

LIGHTING FIXTURES

Aydınlatma Armatürleri

INSTALLATION / KULLANIM

Hazardous Areas, Zone: 2 (Gases) - 22 (Dusts)
Tehlikeli Sahalar, Bölge: 2 (Gazlar) - 22 (Toz)

CLASSIFICATION/ SINIFLANDIRMA

Group II - Category 3G/3D
Grup II - Kategori 3G/3D



UYGULAMA

KALE.X serisi floresan aydınlatma armatürleri Grup II tehlikeli açık ya da kapalı alanlarda kullanılmaktadır. Sisteme dahil edilen switch sayesinde kapak açıldığında elektrik kesilir.

APPLICATION

KALE.X series fluorescent lighting fitting are used in Group II hazardous areas at indoor or outdoor services.

KALE Series Lighting Fixtures

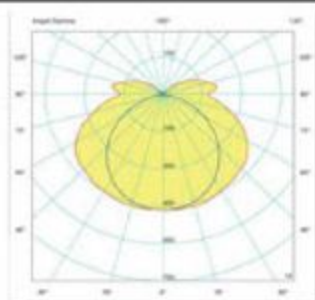
ATEX 2014/34/EU

Execution/Sertifika Kodu	EX 3G nA IIC T4 Gc (-20 °C ≤ Tamb ≤ +55 °C) EX tb IIIC T85 °C Db
Installation/Kullanım Sahası	Zone 2 - Zone 22
Protection Degree/Koruma Sınıfı	IP 65
Certificate Ref./Sertifika No	TSE 18ATEX0079
Rules of compl./Uyum Kuralları	EN 60079-0:2012/A11:2013, EN 60079-15 : 2011, EN 60079-31:2014

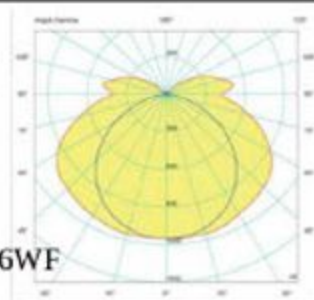
SARE Serisi Polikarbon **Exproof** Armatürler



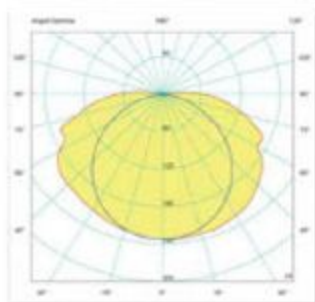
Mechanical Characteristics		Electrical Characteristics	
Body/Gövde	Polycarbonate/Polikarbon	Internal Wiring/Kablolar	High Temperature Resistant Silicon Cable/ Silikon Kablo
Switch / Siviç	Button Switch / Mekanik Siviç	Power Supply/ Güç Kaynağı	Electronic Ballast/Elektronik Balast
Cable Entry/ Kablo Girişi	2xM20	Screws/Civata	Stainless Steel / Paslanmaz Çelik



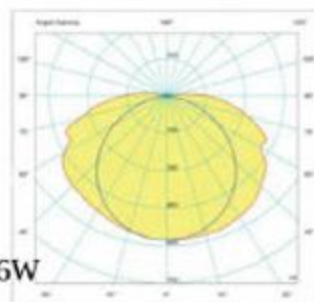
Photometric diagrams



SARE 2x18WF SARE 2x36WF



SARE 2X58W



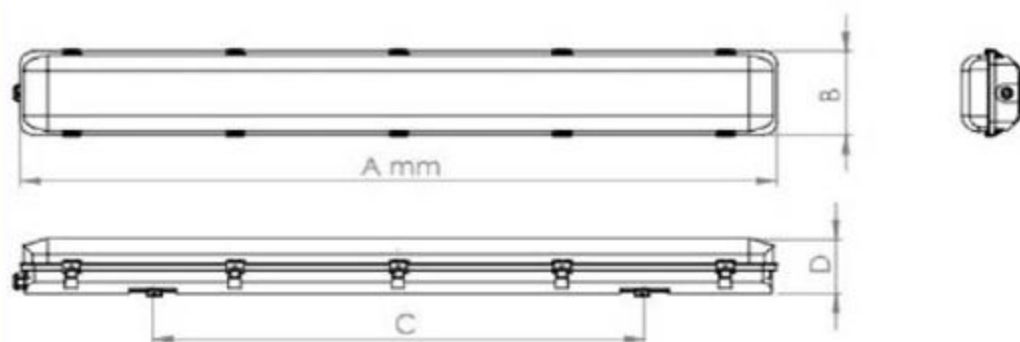
SARE 1x18WF SARE 1x36W

TECHNICAL DATA

Kod CODE	Lamba LAMP	Gazlar için sıcaklık TEMP. CLASS)GAS(Tozlar için sıcaklık TEMP. CLASS)DUST(Florasana Duy Tipi LAMP HOLDER	Kablo Girişi CABLE ENTRY SIZE
TECHNICAL DATA					
SARE 1x36WF	36 W	T5 T4	T 85 °C	T8	2XM20
SARE 1x18WF	18 W	T5 T4	T 85 °C	T8	2XM20
SARE 2x36WF	2x36 W	T5 T4	T 85 °C	T8	2XM20
SARE 2x18WF	2x18 W	T5 T4	T 85 °C	T8	2XM20
SARE 2x58WF	2x58W	T5 T4	T 85 °C	T8	2XM20

Assembly

Figure 3



CODE/Kodu	A	B	C	D	WEIGHT/Ağırlık)K.G(DETAIL/Değay
SARE 1x36WF	1286 mm	95 mm	309 mm	96 mm	2.8 KG	Figure 3
SARE 1x18WF	678 mm	95 mm	822 mm	96 mm	2.3 KG	Figure 3
SARE 2x36WF	1286 mm	125 mm	309 mm	96 mm	3.2 KG	Figure 3
SARE 2x18WF	678 mm	125 mm	822 mm	96 mm	2.5 KG	Figure 3
SARE 2x58WF	1500 mm	125 mm	309 mm	96 mm	3.5 KG	Figure 3