FLEXBAR

12 W/5m 5 Module LED Luminaire
Flexible Solution For Linear Lighting

Order Code	: 3075429
Product Code	: FLX 012G 40SD28 0K5 05M5

Product Data

Standard Features

Housing	: PC Housing
Diffuser	: Transparent diffuser
IP Grade	: IP20
Installation	: Cove lighting / Surface mounted
Light Source	: Mid Power LED

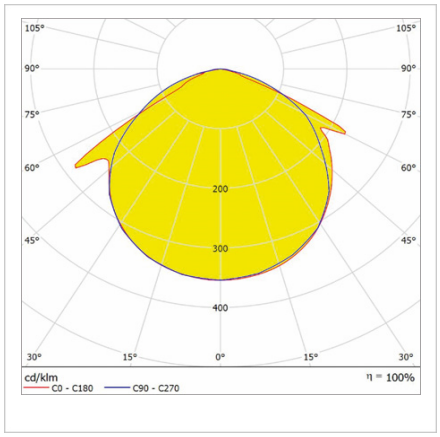
Optical & Electrical Features

Power Consumption	: 12 W/m
Final Luminous Flux	: 1449.5 lm/m
Efficacy	: 120.2 lm/W
Input Voltage	: 220-240 V AC
Frequency	: 24V DC
Power Factor	: > 0,9
Drive Current	: 500 mA
Correlated Color Temperature	: 4000K
Color Rendering Index	: >80

Other Features & Conditions

Operating Temperature Range	: -10 °C/+40 °C
Impact Resistance	: IK02
Led Life Time - L70	: > 52.000 hours @ Ta=40 °C

Photometric Curve



Optional Features

Correlated Color Temperatures	: 2700K, 3000K
Emergency Kit Options	: No
DALI Option	: Yes
Lumen Package (lm)	: 3979, 2463, 2150

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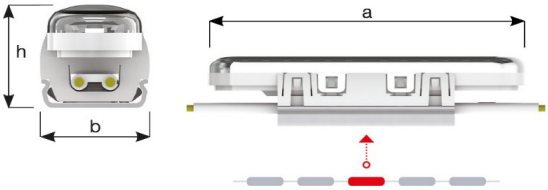


Module Dimensions (mm)

	a	b	h
Standard	92	23	22

Weight (gr)

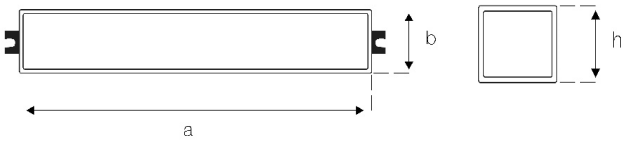
Standard	455

Opal Diffuser (Optional)

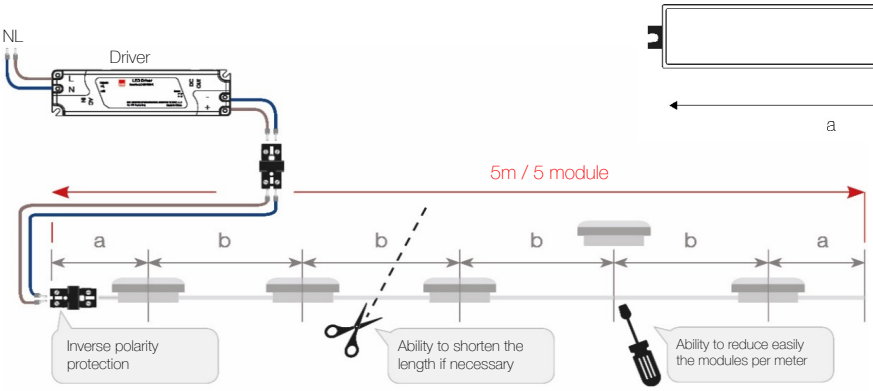
*Luminaire has halogen-free wiring.

Driver Dimensions (mm)

Dimensions (mm)				Weight (kg)
	a	b	h	gr
35 W TRIDONIC	220	40	21	230
30 W OSRAM	213	40	22	330
60 W TRIDONIC	250	40	21	280
75 W DALI OSRAM	220	46	43	350
80 W OSRAM	250	50	34	850
96 W TRIDONIC	300	40	21	340
100 W DALI TRIDONIC	295	43	30	254
120 W OSRAM	250	60	39	1100
150 W TRIDONIC DALI	325	43	30	300
180 W TRIDONIC	250	64	31	850



Advantages



5m / 5 module

a: 100 mm
b: 200 mm

* Unit of measure between modules is mm.

*Ability to place 4, 5, 6, 7, 8, 9 modules per 1 m cable.

- EAE Aydınlatma reserves the right to make any change without prior notice.

engineering the light

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