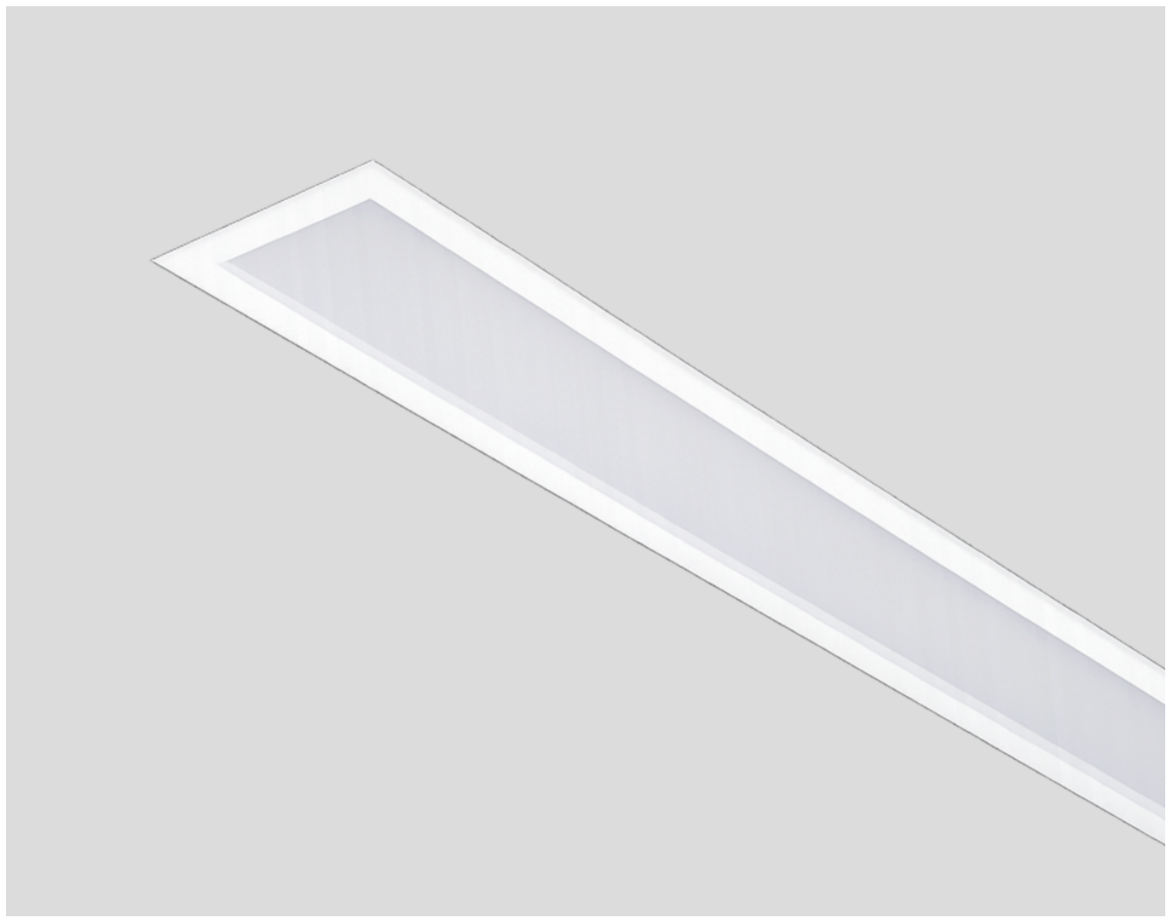


RAL 9016 RAL 9005 RAL 9006

WATERLINE 100-IP65

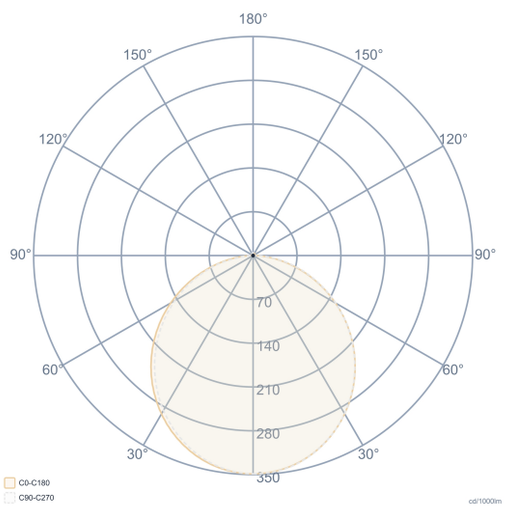
02156

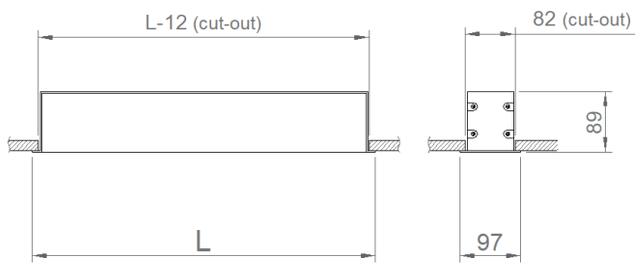
Embedded Linear Solution for Harsh Environments

Waterline 100 is the flush-mounted version of the Waterline family, offering architectural integrity with a high level of protection. Thanks to its IP65 protection class and IK10 impact resistance, it is resistant to dust, moisture, and mechanical damage. Its aluminum housing and special silicone-sealed diffuser system ensure long-lasting use and leak-proof performance. The opal diffuser, offering homogeneous light distribution, enhances visual comfort and creates a seamless lighting effect.

It provides a durable and aesthetically pleasing solution for high-traffic areas such as metro stations, high-speed train platforms, tunnels, underpasses, parking lots, technical areas, and industrial facilities. It can be customized to project specifications with different length, color temperature, and control options.

CE IK10 GLOW WIRE 650°C IP65 RoHS COMPLIANT





General Information	
Housing	Aluminum Extruded
Side Cover	Aluminum Injection
Optics	Silicone Sealed Extruded PC
Gasket	Silicone
Paint	Electrostatic Powder Paint
Insulation Class	Class I
Product Dimensions [mm]	97(W) x 90(H)
Mounting Type	Recessed
Mounting Part	Stainless Spring Steel

Electrical Info	
Power	18-65W
Power Factor	>0.95
Light Source	SMD Mid Power LED
Cabling	Halogen-Free
Input Voltage	220-240V AC / 50-60 Hz
LED Driver	Constant Current
Ambient Temperature	-20°C / +50°C
LED Lifetime L70	>102.000 Saat

Lighting Technology	
Optics	Symmetrical
Light Output Angle	110°
UGR Value	UGR ≤ 22
CRI [Ra]	CRI ≥ 80
Color Bin Value	Mc Adams ≤ 3

Optional
DALI / 1-10V
Tunable White
Emergency Lighting Unit
CRI>90 , 2700K~6500K , Tunable White
2700K ~ 6500K

Order Code	W	Lm	CCT	WxHxL (mm)	Kg
02156.99.30.020	18	1900	3000	97x90x605	1,70
02156.99.40.020	18	2000	4000	97x90x605	1,70
02156.99.30.030	27	2900	3000	97x90x885	2,30
02156.99.40.030	27	3000	4000	97x90x885	2,30
02156.99.30.041	38	3900	3000	97x90x1165	2,90
02156.99.40.041	38	4100	4000	97x90x1165	2,90
02156.99.30.052	46	5000	3000	97x90x1445	3,50
02156.99.40.052	46	5200	4000	97x90x1445	3,50
02156.99.30.062	56	6000	3000	97x90x1725	4,10
02156.99.40.062	56	6200	4000	97x90x1725	4,10
02156.99.30.072	65	7000	3000	97x90x2005	4,80
02156.99.40.072	65	7200	4000	97x90x2005	4,80

Verilen tüm elektriksel değerler nominal değerlerdir. Işık akısı ve bağlı elektrik yükü +/- %10 luk bir başlangıç toleransına tabidir. Renk sıcaklığı toleransı: +/-150 K.
Katalogda ve web sitesinde yer alan teknik parametreler ve ürün kodlarını içeren bilgiler, projelere göre yapılan kişiselleştirmelerden dolayı standart ürünlerden farklılık gösterebilir.
İkizler Aydınlatma, ürünlerde haber vermeden değişiklik yapma hakkına sahiptir.

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