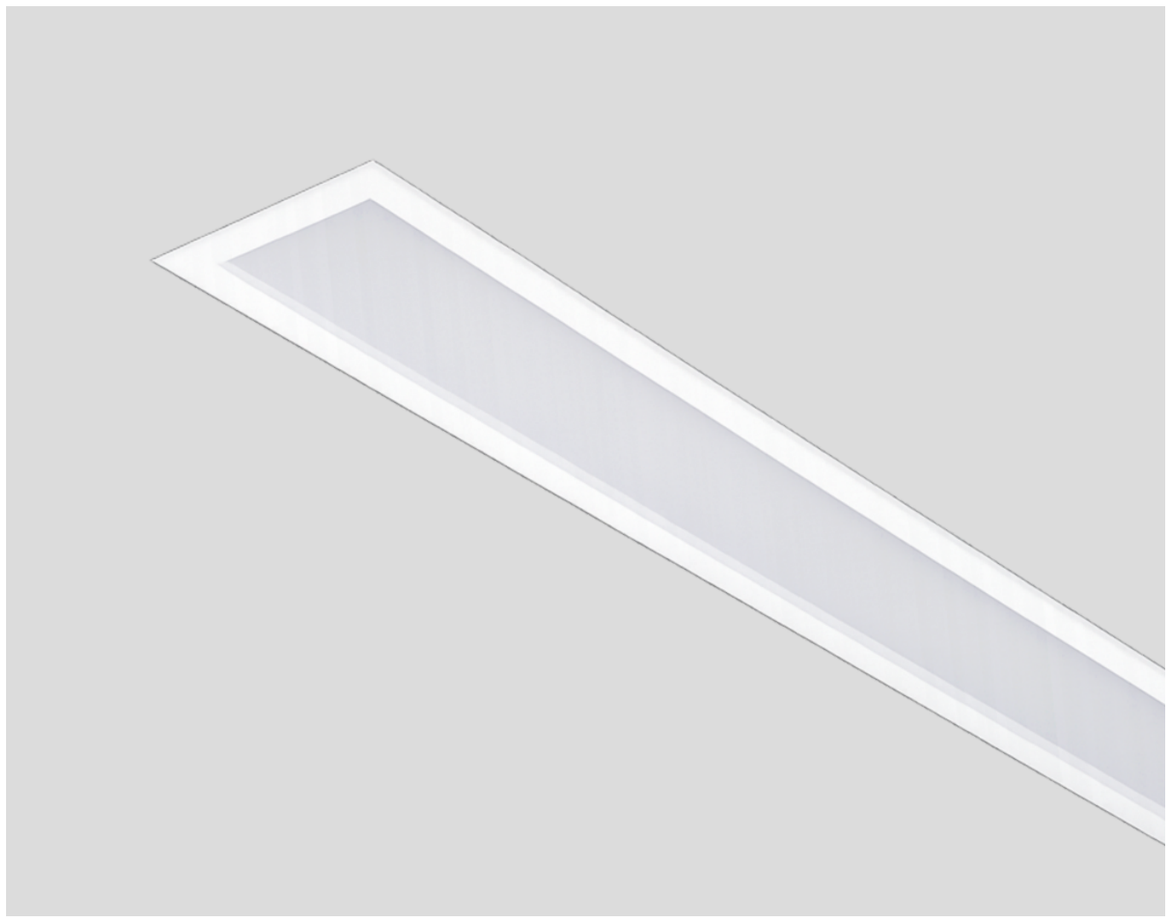


WATERLINE 100-IP65

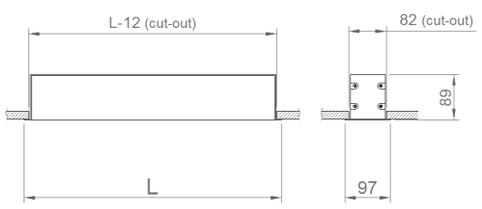
01194

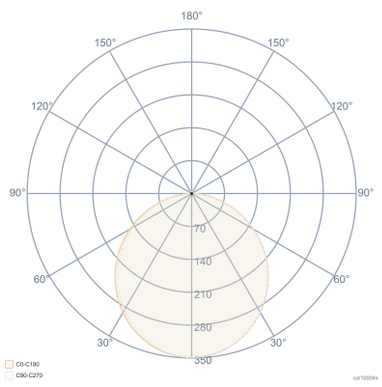
Embedded Linear Solution for Harsh Environments

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.

RAL 9016 RAL 9005 RAL 9006





General Information		Electrical Info		Lighting Technology	
Housing	Aluminum Extruded	**Power**	18-65W	**Optics**	Symmetrical
Side Cover	Aluminum Injection	**Power Factor**	>0.95	**Light Output Angle**	110°
Optics	Silicone Sealed Extruded PC	**Light Source**	SMD Mid Power LED	**UGR Value**	UGR ≤ 22
Gasket	Silicone	**Cabling**	Halogen-Free	**CRI [Ra]**	CRI ≥ 80
Paint	Electrostatic Powder Paint	**Input Voltage**	220-240V AC / 50-60 Hz	**Color Bin Value**	Mc Adams ≤ 3
Insulation Class	Class I	**LED Driver**	Constant Current		
Product Dimensions [mm]	97(W) x 90(H)	**Ambient Temperature**	-20°C / +50°C		
Mounting Type	Recessed	**LED Lifetime L70**	>50.000 Saat		
Mounting Part	Stainless Spring Steel				

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

Order Code	W	Lm	CCT	WxLxH (mm)	Kg
02156.99.40.052	46	5200	4000	97x90x1445	3,50

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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