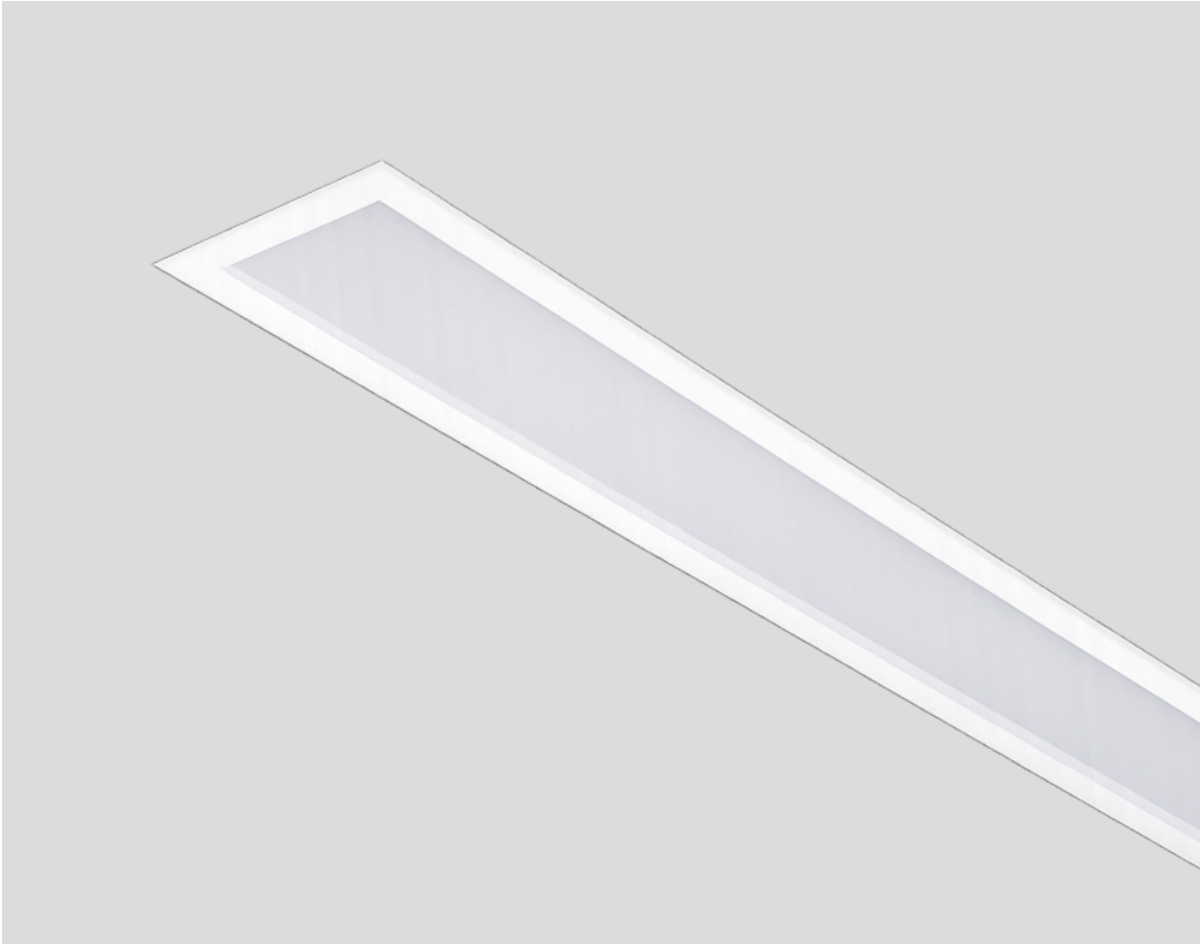




WATERLINE 100-IP65

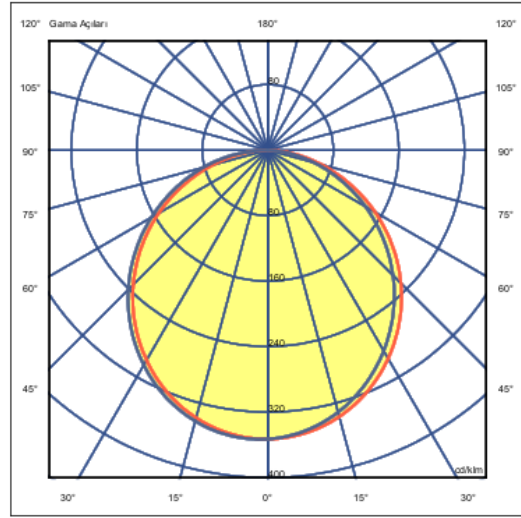
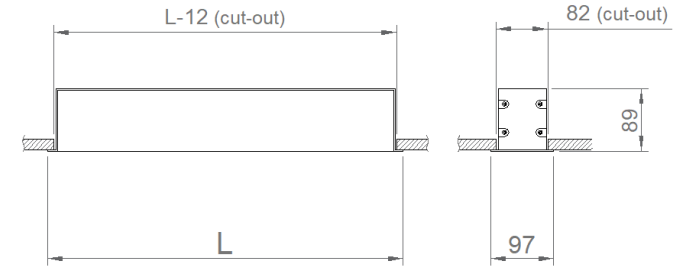
01194

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.

*Installation Note : To ensure the product's seal remains intact, the mounting bracket position is adjusted based on the end-user's ceiling thickness. Therefore, the thickness of the installation surface must be specified in millimeters. The relevant area is indicated in the technical drawing.



General Information		Electrical Info		Lighting Technology	
Housing	Extruded Aluminum Profile	Power	18-65W	Light Output Angle	110°
Side Cover	Aluminum Injection	Power Factor	>0.95	UGR Value	UGR ≤ 22
Optics	Silicone Sealed Extruded PC	Light Source	SMD Mid Power LED	CRI [Ra]	CRI ≥ 80
Gasket	Silicone	Cabling	Halogen-Free	Color Bin Value	Mc Adams ≤ 3
Paint	Electrostatic Powder Paint	Input Voltage	220-240V AC / 50-60 Hz	Optional	DALI / 1-10V CRI>90 , 2700K~6500K , Tunable White Emergency Lighting Unit
Product Dimensions [mm]	97(W) x 90(H)	LED Driver	High Efficiency Constant Current Output		
Mounting Type	Recessed (Ceiling thickness must be specified)	Ambient Temperature	-20°C / +50°C		
		LED Lifetime L70	>50.000 Saat		
Mounting Part	Stainless Spring Steel				

Order Code	W	Lm	CCT	WxLxH (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