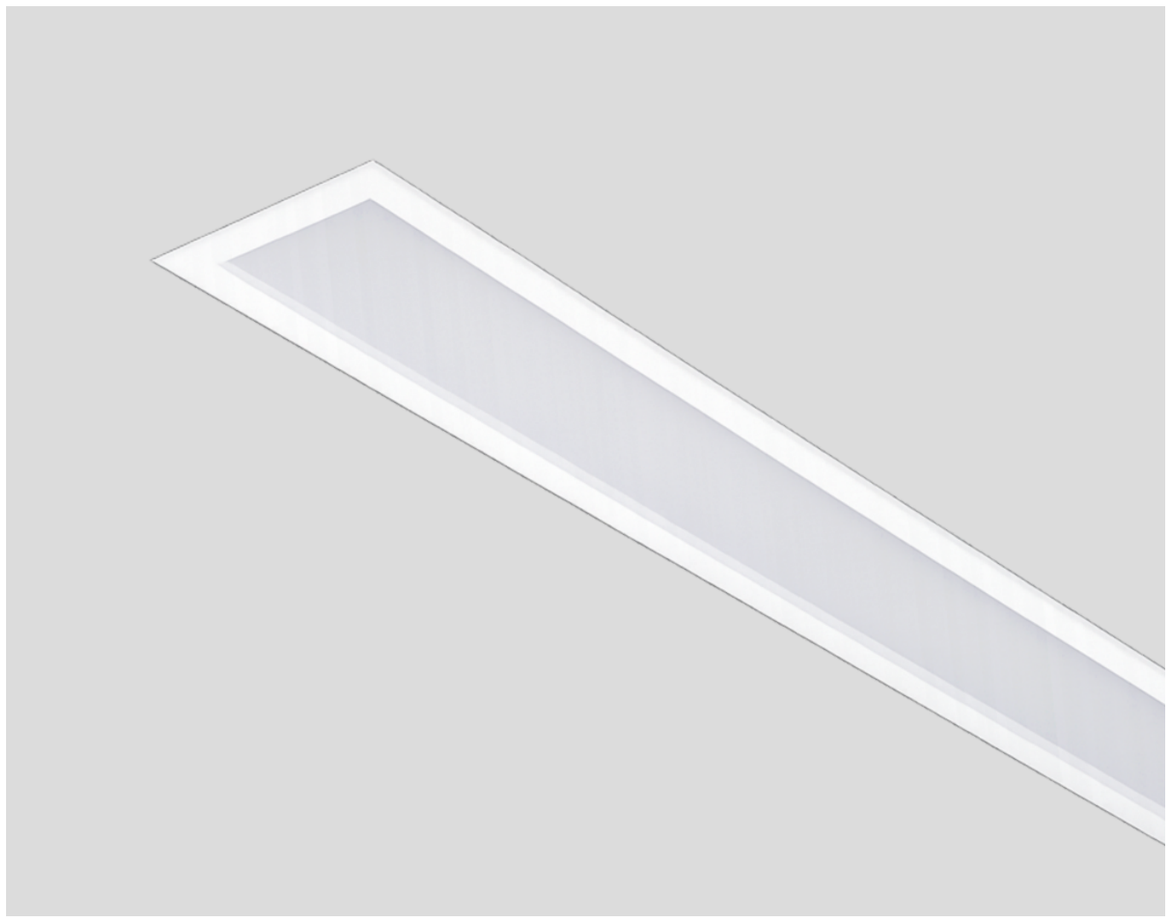


RAL 9016 RAL 9005 RAL 9006

# WATERLINE 100-IP65

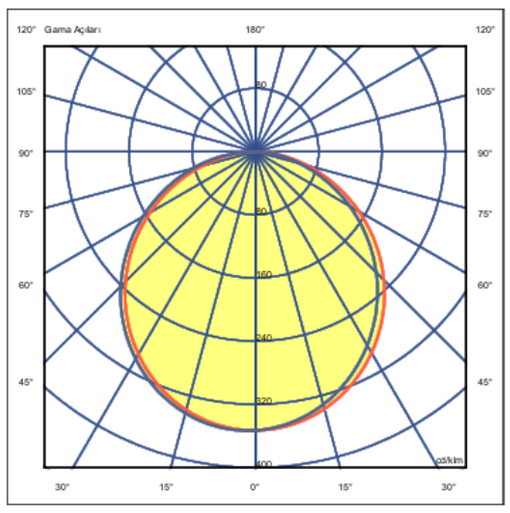
# 01194

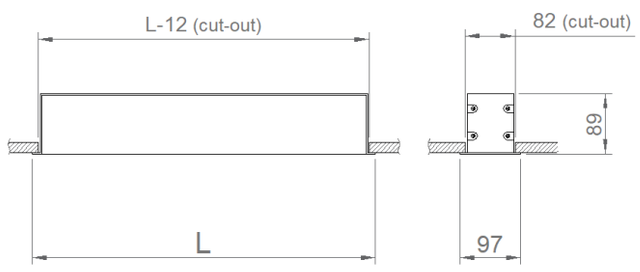
## Embedded Linear Solution for Harsh Environments

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 | | |
| **Product Dimensions [mm]** | 97(W) x 90(H) | **LED Driver** | High Efficiency Constant Current Output | **Optional** | |
| **Mounting Type** | Recessed (Ceiling thickness must be specified) | **Ambient Temperature** | -20°C / +50°C | DALI / 1-10V | |
| **Mounting Part** | Stainless Spring Steel | **LED Lifetime L70** | >50.000 Saat | CRI>90 , 2700K~6500K , Tunable White | |
| | | | | Emergency Lighting Unit | |

| Order Code | W | Lm | CCT | WxLxH (mm) | Kg |
|---|---|---|---|---|---|
| 02156.99.40.041 | 38 | 4100 | 4000 | 97x90x1165 | 2,90 |

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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