

RAL 7016

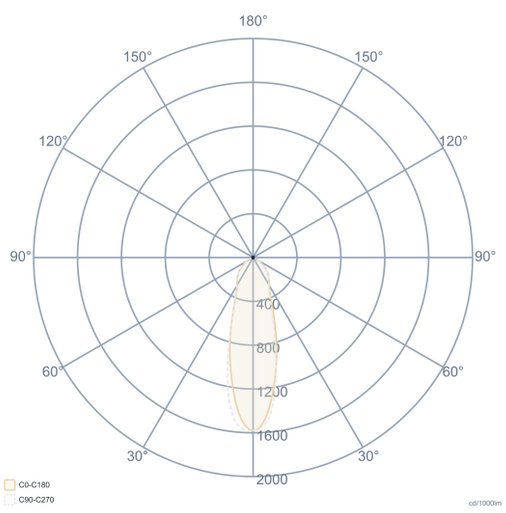
# FORCE-S

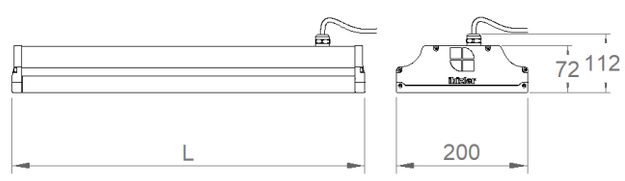
# 07308

## High Performance IP65 High Bay Luminaire

Force-S is a high-bay lighting solution developed for high-performance industrial applications, combining a robust cooling system with a modern design approach. Thanks to its internal cooling channels, it provides effective heat management, contributing to the long lifespan and reliable operation of LED and driver components. A prominent design feature is the openable frame structure, designed for easy maintenance and servicing. The openable cover located in the center provides easy access to the driver and cables. Maintenance operations can be performed more quickly without the need to disassemble the product.

With various lens options, it offers optimum light distribution for various ceiling heights, shelving systems, and production areas. It provides reliable lighting performance in large-volume structures such as warehouses, logistics centers, gyms, and airports.




| General Information | |
|---|---|
| **Body & Frame** | Aluminum Extruded |
| **Side Cover** | PC Injection |
| **Optics** | UV Stabilized Lens + Heat Resistant Tempered Clear Glass |
| **Paint** | Electrostatic Powder Paint |
| **Insulation Class** | Class I |
| **Product Dimensions [mm]** | 200(W) x L x 72(H) |
| **Mounting Type** | Surface |
| **Mounting Part** | Steel Concole |

| Electrical Info | |
|---|---|
| **Power** | 69-296W |
| **Power Factor** | >0.95 |
| **Light Source** | High 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 Hour |

| Lighting Technology | |
|---|---|
| **Light Output Angle** | 30°,60°,90°,20x100° |
| **UGR Value** | UGR ≤ 22 |
| **CRI [Ra]** | CRI ≥ 80 |
| **Color Bin Value** | Mc Adams ≤ 3 |

| Optional |
|---|
| DALI / 1-10V |
| Emergency Lighting Unit |
| CRI>90 , 2700K~6500K , Tunable White |
| Wire Cage |
| Safety Filmed Glass |

| Order Code | W | Lm | CCT | L (mm) | Kg |
|---|---|---|---|---|---|
| 07308.4S.40.100 | 69 | 10020 | 4000 | 445 | 3,50 |
| 07308.4S.40.150 | 97 | 14085 | 4000 | 445 | 3,50 |
| 07308.6S.40.202 | 133 | 19310 | 4000 | 595 | 5,10 |
| 07308.7S.40.226 | 170 | 24685 | 4000 | 745 | 6,60 |
| 07308.8S.40.327 | 235 | 34120 | 4000 | 845 | 7,50 |
| 07308.1S.40.240 | 296 | 42980 | 4000 | 1045 | 8,20 |

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.



+90 (216) 397 22 16
info@ikizleraydinlatma.com