

# TURN SQUARE

# 03138

## Architectural Square Pendant Lighting Luminaire

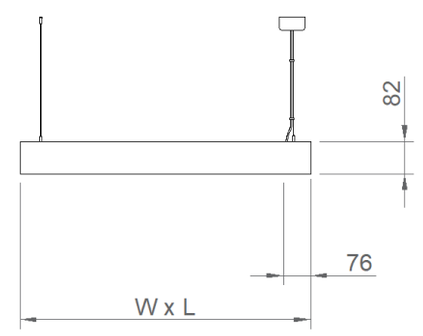
The Turn Square Series creates a strong architectural impact in modern spaces with its hollow square form and simple design language. Thanks to its geometric structure that provides homogeneous light distribution, it offers decorative and comfortable lighting, while its minimalist form adds an aesthetic touch to contemporary projects.

With its aluminum body and slim profile details, Square offers a lightweight and integrated design, standing out as a striking lighting element in offices, social areas, and commercial projects.

Its pendant mounting structure, with various size and control options, adapts to project-specific lighting scenarios, offering both functional and decorative lighting.

RAL 9016 RAL 9005 RAL 9006




| General Information | |
|---|---|
| **Housing** | Aluminum Extruded |
| **Optics** | Opal Diffuser |
| **Paint** | Electrostatic Powder Paint |
| **Insulation Class** | Class I |
| **Product Dimensions [mm]** | 600x600/900x900/1200x1200x82(H) |
| **Mounting Type** | Pendant |
| **Mounting Part** | Height Adjustable Steel Wire |

| Electrical Info | |
|---|---|
| **Power** | 107W |
| **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 Hour |

| Lighting Technology | |
|---|---|
| **Light Output Angle** | 120° |
| **UGR Value** | UGR ≤ 22 |
| **CRI [Ra]** | CRI ≥ 80 |
| **Color Bin Value** | Mc Adams ≤ 3 |

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

| Order Code | W | Lm | CCT | WxLxH (mm) | Kg |
|---|---|---|---|---|---|
| 03138.66.30.054 | 55 | 5400 | 3000 | 680x680x82 | 3,50 |
| 03138.66.40.056 | 55 | 5600 | 4000 | 680x680x82 | 3,50 |
| 03138.99.30.074 | 80 | 5800 | 3000 | 960x960x82 | 5,30 |
| 03138.99.40.078 | 80 | 6400 | 4000 | 960x960x82 | 5,30 |
| 03138.11.30.098 | 107 | 9900 | 3000 | 1200x1200x82 | 7,00 |
| 03138.11.40.104 | 107 | 10470 | 4000 | 1200x1200x82 | 7,00 |

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