

since 1982

Founded in 1982, Ikizler Lighting continues its sustainable growth vision in investing in new technologies and people. Located both in Istanbul and Sakarya over 10.000 square meter production capacity, Ikizler focuses on production and product development in energy efficient LED lighting systems.

Investments in LED product development and production technologies focus on improving luminaire quality, increasing energy efficiency and light efficacy. Ikizler designs and develops luminaires using optical simulation softwares and performs lighting measurements and luminaire tests.

Certified by many internationally recognized institutes including ENEC, CE, Turkish Standards Institution, and the Russian(GOST-R) & Ukrainian(UKR CEPRO) Institutes, Ikizler invests in ROHS-compliant, quality products and processes that protect the environment while providing globally sustainable solutions. In addition to ISO 9001:2008, Ikizler holds ISO 14001 for effective environment management, and OHSAS 18001 for occupational health and safety management systems.



Ikizler Lighting INC.

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Ikizler Lighting can change or cancel the products and technical information without prior notice.



High-Bay
Industrial Luminaires

LED High-Bay

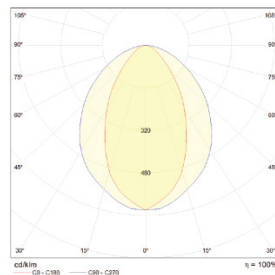
LED High-Bay offers high energy-saving, easy maintenance solutions for industrial areas such as warehouses, production areas and such.

LED High-Bay

High-Bay environments are a challenge for lighting industry as there are many crucial factors to be considered such as maintenance, safety, health, power savings, efficiency and continuous operations.

Ikizler's new LED High-Bay lighting fixtures manage to ease all these issues in a familiar and yet effective design. We have combined the benefits of LED technology in an acquainted design, helping installers & architects to easily adapt the product to current environments.

Thanks to the booming LED technology, we have developed a product that has a solution to all lighting-based adversities of high-bay environments, and also help our Environment by its nature-friendly structure.



TECHNICAL SPECIFICATIONS

Housing	Metal
Color	RAL 9016
Optics	Anodised aluminium reflector (Miro4)
Light Source	SMD LED
CRI	>80
Efficiency	130 lm / W
Driver	High efficiency driver
Diffuser	* Tempered Frosted Glass (Standard) * Polycarbonate * Acrylic

Options	* Motion - Presence - Daylight sensors * 1-10V or DALI dimming * Emergency (1 or 3 hours operation)
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OPERATING CONDITIONS

Voltage	220 - 240 V 50 - 60 Hz
Working Temp.	-25 °C / 50 °C
IP Rating	IP65
Protection Class	Class I
Durability	IK 08
Light Color	3000K, 4000K, 6000K
Installation	Surface mounted or pendant (Suitable for busbar or cable tray)
Installation Height	Up to 15 mt.



Easy Electrical Installation



Diffuser Locking System



Busbar Installation Part



Code	Watt	Lumen Output (Fixture)*	Color Temperatures	Dimensions (mm)		
				W	L	H
07301.752.734.456.EX	58 W	7505	3000K - 4000K - 6000K	216	917	70
07301.992.734.456.EX	77 W	10007	3000K - 4000K - 6000K	216	1197	70
07301.992.734.456.EX	116 W	15010	3000K - 4000K - 6000K	364	917	70
07301.203.734.456.EX	154 W	20004	3000K - 4000K - 6000K	364	1197	70
07301.822	58 W	6032	3000K - 4000K - 6000K	216	917	70
07301.103	77 W	8030	3000K - 4000K - 6000K	216	1197	70
07301.153	116 W	12064	3000K - 4000K - 6000K	364	917	70
07301.203	154 W	16060	3000K - 4000K - 6000K	364	1197	70

