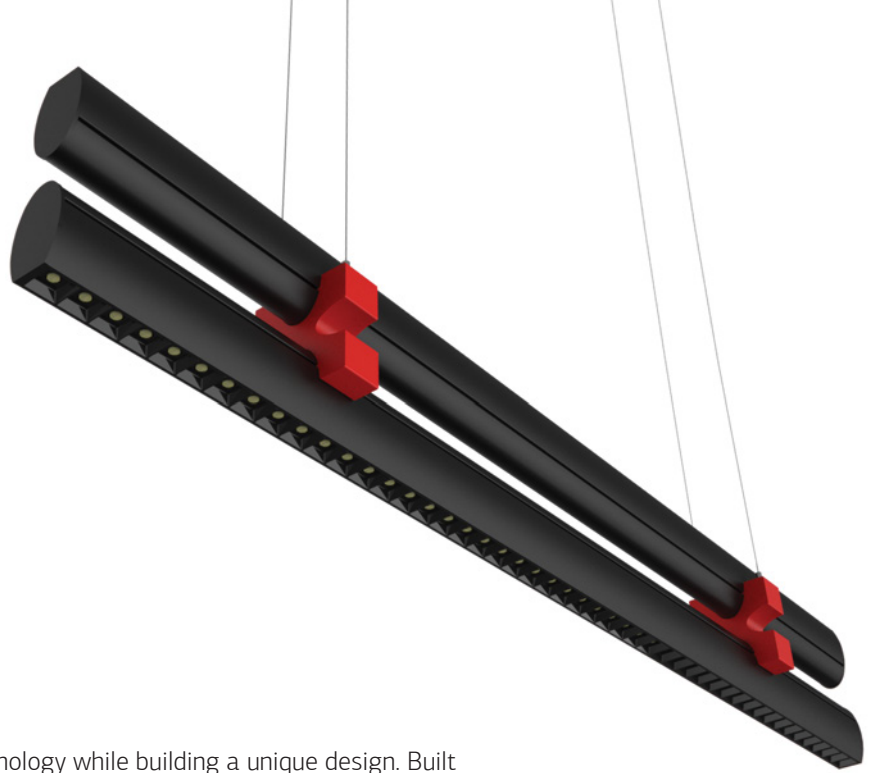


light+building 2018

 **ikizler**
LIGHTING

Nest



Innovative excellence

Nest combines architecture with technology while building a unique design. Built by two – joint – profiles, it can be used in many colour combinations on a single body for design, meanwhile various optic options as louvre or diffusers enhance lighting quality. Nest can be used a single product or with up & down light feature by the help of unique joining parts. Aluminium profile structure gives flexibility to use the product in desired lengths on a linear form.

Housing : Aluminium profile

Colour : RAL9016 Matte White – different colours available upon request

Colour of Joining Parts : Black, white, red or green

Optics : Opal polycarbonate diffuser or louvre – reflector options

LED Lifetime L70B50 : 50.000 hours

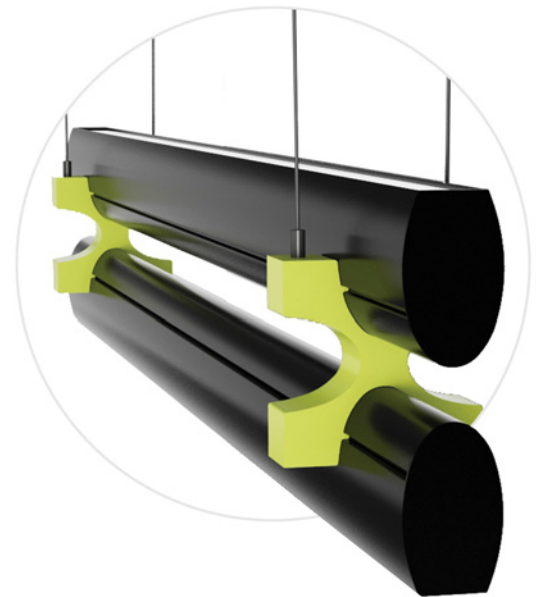
Power Factor : >95

Input Voltage : 220-240V / 50-60 Hz

Light Distribution : Direct or direct-indirect (up & down)

CRI : >80

IP Rating : IP40

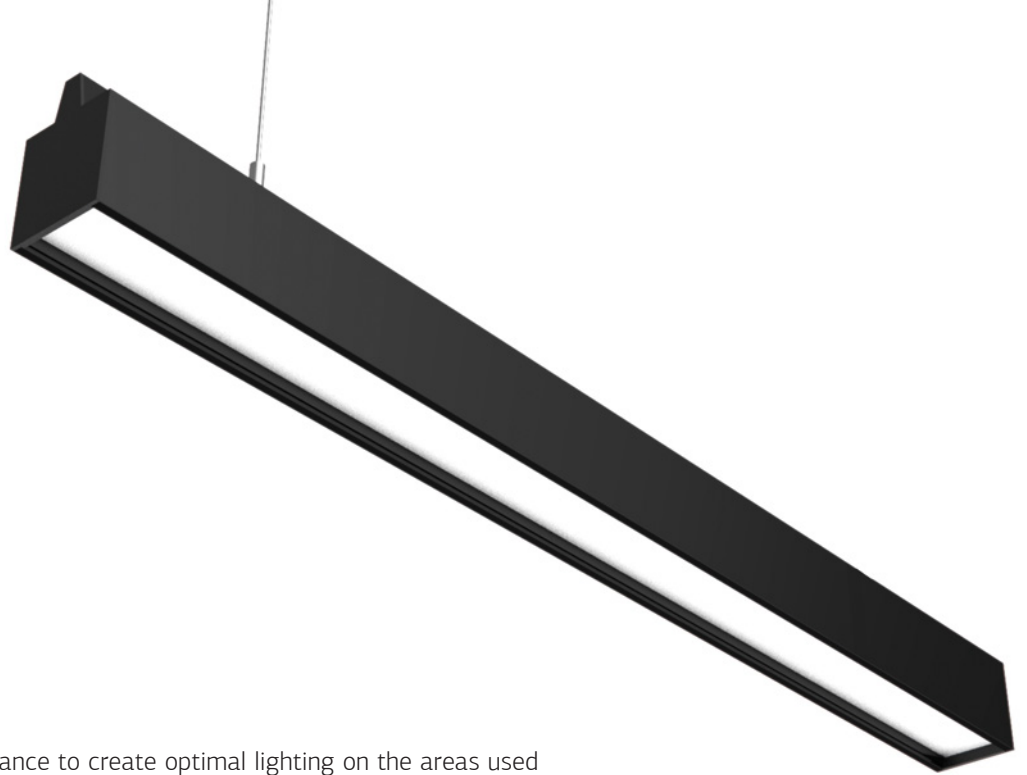




Code	Watt	Lumen Output (Fixture)*	Light Distribution	Optics	Color Temp. (K)	Dimensions (mm)		
						W	L	H
01187.47.XX.042	40	4200	Symmetrical	Opal Diffuser	3000-4000	48	1140	78
01187.47.XX.053	50	5250	Symmetrical	Opal Diffuser	3000-4000	48	1420	78
01187.47.XX.052	40	5200	Symmetrical	Reflector	3000-4000	48	1125	78
01187.47.XX.067	52	6750	Symmetrical	Reflector	3000-4000	48	1440	78
01190.11.XX.056	55	5570	Up&Down	Opal Diffuser	3000-4000	100	1140	178
01190.11.XX.068	65	6800	Up&Down	Opal Diffuser	3000-4000	100	1420	178
01190.11.XX.066	55	6560	Up&Down	Reflector	3000-4000	100	1125	178
01190.11.XX.080	66	8000	Up&Down	Reflector	3000-4000	100	1440	178

XX : 40-4000K / 30-3000K

Nord



Ways of our lights

Nord uses its technical appearance to create optimal lighting on the areas used and yet interacts with the architecture. It is a functional product with symmetrical and asymmetrical options. Nord provides 70% down and 30% up light distribution and can be used in many environments for general and object lighting. Various optic options as louvre or diffusers enhance lighting quality. Aluminium profile structure gives flexibility to use the product in desired lengths on a linear form.

Housing : Aluminium profile

Colour : RAL9016 Matte White – different colours available upon request

Optics : Opal polycarbonate diffuser or louvre – reflector options

LED Lifetime L70B50 : 50.000 hours

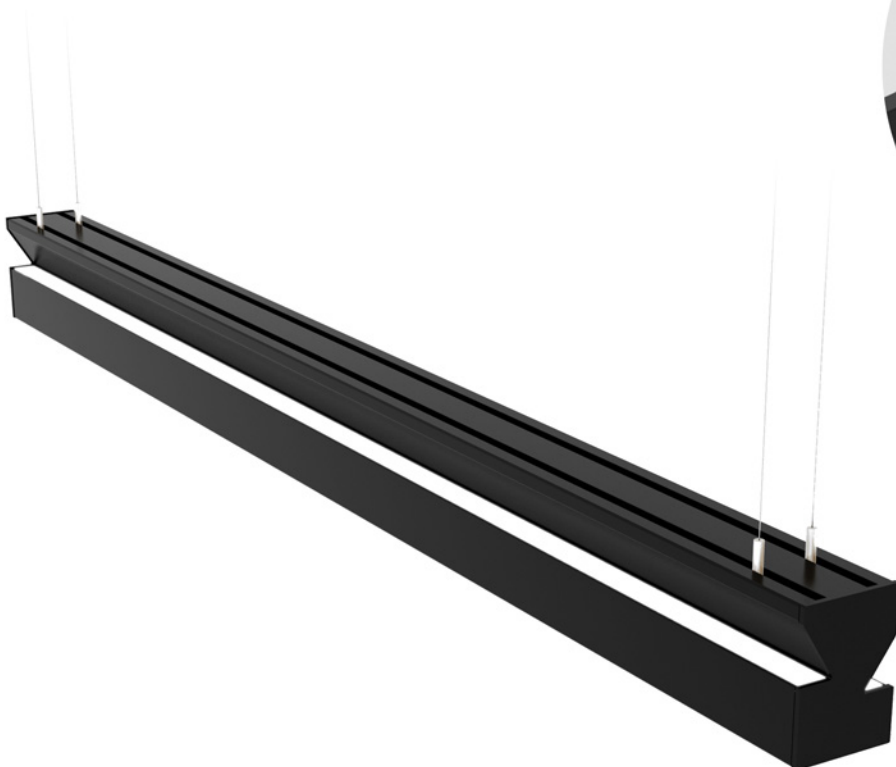
Power Factor : >95

Input Voltage : 220-240V / 50-60 Hz

Light Distribution : Symmetrical and asymmetrical options

CRI : >80

IP Rating : IP40

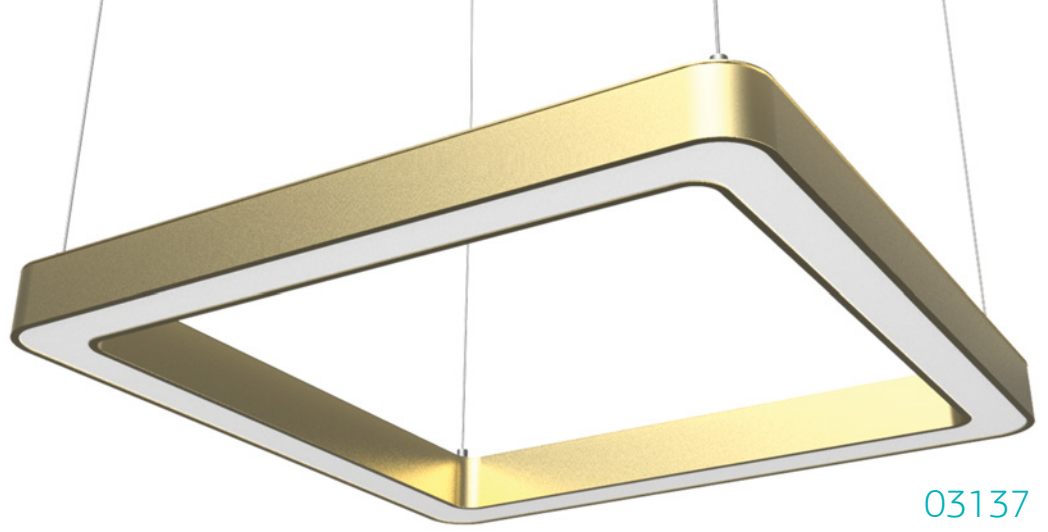




Code	Watt	Lumen Output (Fixture)*	Light Distribution	Optics	Color Temp. (K)	Dimensions (mm)		
						W	L	H
01181.71.XX.066	50	6600	Symmetrical	Opal Diffuser	3000-4000	75	1200	105
01181.71.XX.078	74	7850	Symmetrical	Opal Diffuser	3000-4000	75	1500	105
01181.71.XX.084	68	8400	Symmetrical	Reflector	3000-4000	75	1200	105
01181.71.XX.101	85	10100	Symmetrical	Reflector	3000-4000	75	1500	105
01181.71.XX.065	60	6600	Symmetrical	Inner Diffuser	3000-4000	75	1200	105
01181.71.XX.079	74	7850	Symmetrical	Inner Diffuser	3000-4000	75	1500	105
01184.71.XX.085	70	8500	Asymmetrical	Opal Diffuser	3000-4000	70	1200	100
01184.71.XX.101	82	10150	Asymmetrical	Opal Diffuser	3000-4000	70	1500	100

XX : 40-4000K / 30-3000K

Turn



03137

Light around the corner

Turn uses the advantage of LED light source to build a solid yet elegant product. It is made by bending aluminium profiles in desired shape and dimensions, to create a sophisticated environment on areas used. Unlimited colour options support the design and increase elegance of the product.

Housing : Aluminium profile

Colour : RAL9016 Matte White – different colours available upon request

Optics : Opal plexiglass diffuser

LED Lifetime L70B50 : 50.000 hours

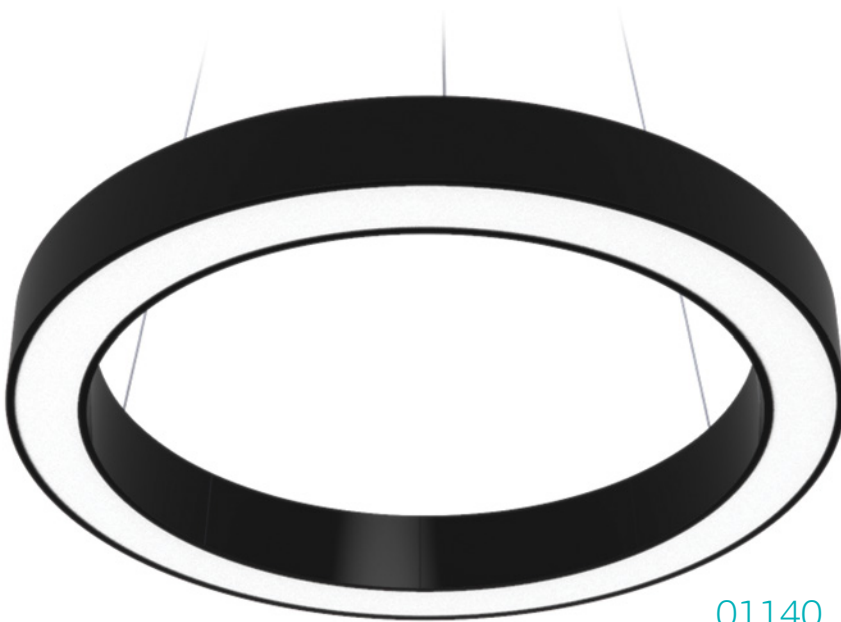
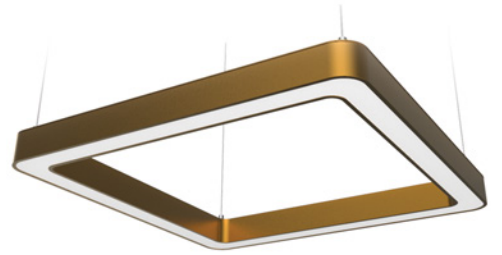
Power Factor : >95

Input Voltage : 220-240V / 50-60 Hz

Light Distribution : Symmetrical

CRI : >80

IP Rating : IP40



01140

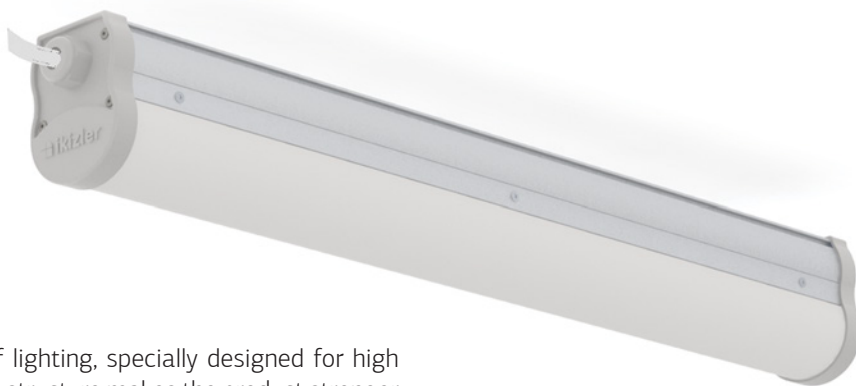


Code	Watt	Lumen Output (Fixture)*	Light Distribution	Optics	Color Temp. (K)	Dimensions (mm)		
						W	L	H
03137.66.XX.056	55	5580	Symmetrical	Opal Diffuser	3000-4000	600	600	90
03137.99.XX.084	83	8370	Symmetrical	Opal Diffuser	3000-4000	900	900	90
03137.11.XX.112	110	11160	Symmetrical	Opal Diffuser	3000-4000	1200	1200	90
01140.462.7XX	38	3700	Symmetrical	Opal Diffuser	3000-4000	600	600	80
01140.832.7XX	83	7950	Symmetrical	Opal Diffuser	3000-4000	900	900	80
01140.123.7XX	110	10380	Symmetrical	Opal Diffuser	3000-4000	1200	1200	80
01140.153.7XX	140	13240	Symmetrical	Opal Diffuser	3000-4000	1500	1500	80

XX : 40-4000K / 30-3000K

Sumba

(07102)



Sumba is the new appearance of waterproof lighting, specially designed for high performance in LED lighting. Aluminium profile structure makes the product stronger and more resistant to environmental effects, while also helping optimization of LED light source. Eloxal plated housing is resistant to corrosion and polycarbonate diffuser provides high IK rating. Product is designed to conserve many combinations such as dimming, emergency and sensor usages within the structure.

Housing : Aluminium profile
Colour : Eloxal plated
Optics : Opal polycarbonate diffuser
LED Lifetime L70B50 : 50.000 hours
Power Factor : >95
Input Voltage : 220-240V / 50-60 Hz
Light Distribution : Symmetrical
CRI : >80 **IP Rating** : IP65



IP54 Metro Linear

(01193)



We are changing industrial lighting by our new IP54 linear product, to be perfectly used in harsh environments requiring higher IP & IK rates and bring a beautiful impact on the industrial areas. Metro Linear can be used with opal polycarbonate or tempered glass cover options depending on the environment used. Aluminium profile structure gives flexibility to use the product in desired lengths on a linear form. IP rating is provided without using screws or clips, to increase elegance of the product.

Housing : Aluminium profile
Colour : RAL9016 Matte White – different colours available upon request
Optics : Opal polycarbonate diffuser
LED Lifetime L70B50 : 50.000 hours
Power Factor : >95
Input Voltage : 220-240V / 50-60 Hz
Light Distribution : Symmetrical
CRI : >80 **IP Rating** : IP54

Code	Watt	Lumen Output (Fixture)*	Light Distribution	Optics	Color Temp. (K)	Dimensions (mm)		
						W	L	H
07102.03.XX.011	10	1100	Symmetrical	Opal Diffuser	3000-4000	68	300	90
07102.06.XX.020	19	2041	Symmetrical	Opal Diffuser	3000-4000	68	600	90
07102.09.XX.029	29	3061	Symmetrical	Opal Diffuser	3000-4000	68	880	90
07102.12.XX.041	38	4081	Symmetrical	Opal Diffuser	3000-4000	68	1160	90
07102.14.XX.051	48	5100	Symmetrical	Opal Diffuser	3000-4000	68	1440	90
01193.81.XX.041	38	4081	Symmetrical	Opal Diffuser	3000-4000	80	1200	100
01193.81.XX.050	48	5100	Symmetrical	Opal Diffuser	3000-4000	80	1500	100

XX : 40-4000K / 30-3000K

Channel



The way you like

Channel is the ultimate point of flexibility in lighting and even more. It is built upon a basic aluminium profile and lets the end user define & design the rest according to preferences. Endless options from spot or track lights, to louvres or linear lights can be mounted on it, as well as emergency lighting, fire – gas detectors, surveillance cameras and speakers. Shape and dimensions can be adapted according to the environments used.



For more details, please contact:
info@ikizlerlighting.com

02112



Code	Watt	Lumen Output (Fixture)*	Light Distribution	Optics	Color Temp. (K)	Dimensions (mm)		
						W	L	H
02112.66.30.032	31	3200	Symmetrical	Opal Diffuser	3000	595	595	140
02112.66.40.033	31	3350	Symmetrical	Opal Diffuser	4000	595	595	140
02112.66.30.036	35	3550	Symmetrical	Opal Diffuser	3000	595	595	140
02112.66.40.037	35	3700	Symmetrical	Opal Diffuser	4000	595	595	140

02113



Code	Watt	Lumen Output (Fixture)*	Light Distribution	Optics	Color Temp. (K)	Dimensions (mm)		
						W	L	H
02113.66.30.028	38	2790	Indirect	Louvre	3000	595	595	90
02113.66.40.029	38	2890	Indirect	Louvre	4000	595	595	90



Tie

Light around the corner

Tie is a unique design to take its place in the rapidly changing lighting world, and yet adding it a new idea. Product combines sufficient general lighting and adds colour to the environments used by the special middle part. Colour options for the middle part, as well as the product itself, are endless and it can be used for recessed, surface mounted or pendant applications.



Housing : Electrostatic powder painted metal
Colour : RAL9005 Matte Black – different colours available upon request
Optics : Opal plexiglass diffuser
LED Lifetime L70B50 : 50.000 hours
Power Factor : >95
Input Voltage : 220-240V / 50-60 Hz
Light Distribution : Symmetrical
CRI : >80
IP Rating : IP40

Code	Watt	Lumen Output (Fixture)*	Light Distribution	Optics	Color Temp. (K)	Dimensions (mm)		
						W	L	H
02119.332.622	31	3192	Symmetrical	Opal Diffuser	3000	595	595	70
02119.332.632	31	3380	Symmetrical	Opal Diffuser	4000	595	595	70



Founded in 1982, Ikizler Lighting continues its sustainable growth vision by investing in new technologies and people. Placed in Istanbul and Sakarya in Turkey with over 10.000 square meter production capacity, Ikizler focuses on production and product development in lighting systems.

Certified by many globally recognized institutes including ENEC, CE, TSE and GOST-R, 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 is a project-oriented company, working on projects in direct cooperation with interior designers, construction or contracting companies or through local distributors. Our products reach over 48 countries in 4 continents, including Germany, France, Holland, Italy, Denmark, Russia, Qatar, Kuwait, U.A.E., Lebanon, Iraq, Ethiopia...

Vision:

To secure a profitable and sustainable growth while increasing brand awareness both in local and international lighting industry.

Mission:

- Develop innovative, high quality, environment-friendly and energy efficient luminaires;
- Become a solution partner in lighting
- Increase market share in global market;
- Invest in people

Production:

Ikizler Lighting's principal offices are located in Istanbul, Turkey and Ikizler runs its manufacturing activities at Sakarya, Turkey plant. With over 10.000 square meter production area and 150 employees, Ikizler produces lighting fixtures for commercial, technical and industrial environments. All products are made in Ikizler's high-tech production facilities and machinery with top brand components used.

All products are designed, produced and tested according to European Norms and Standards.



Ikizler Lighting INC.

Girne Mah. Irmak Sok. Küçükaly Sanayi Sitesi F Blok Apt. No:72 F/18 Maltepe, İstanbul - Turkey
T: +90 (216) 397 22 16 F: +90 (216) 397 19 19 info@ikizlerlighting.com
www.ikizlerlighting.com

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