



ALKAN
LIGHTING

CATALOG

2023
2024

Lighting is inherent in our nature.

With half a century of experience, known for its advanced technology, quality standards, skilled employees, customer-oriented approach, and social responsibility awareness, we see that it has transformed into a pioneering brand that has brought many innovations to Turkey, and we are experiencing it as a shared source of pride.





All products in this price list
Produced using renewable energy.

Why use LED?

LED "Light Emitting Diode" is much more economical than classical lighting with its low energy consumption and long life. LED lighting products spend 80% less energy than filament bulbs and 50% less energy than bulbs. With an economic life of 60,000 hours, it has quickly replaced the classic light sources.

Thanks to LED technology, more flexible and variable designs can be made regardless of the shape of the bulbs. LED products, which are compatible with automation, prevent glare and light pollution thanks to different color temperatures and light control and increase visual quality with appropriate lighting levels.

Since it does not emit harmful gases such as LED, carbon and mercury, it provides 100% compliance with KYOTO protocol and is environmentally friendly.

Correct Lighting, The Right Light

Prevents light pollution.
Spends less energy with energy savings.
It provides better visibility and minimizes the possibility of mistakes and accidents.
Reduces crime by creating a sense of trust.

The following tolerances must be considered for the declared measured values.
For Power $5W < P_{on} \leq 100W$ **±%5**, $P_{on} > 100W$ **±%2.5**,
For Lumen **-%10**,
For lm/W **-%5**

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NEW PRODUCT

APOLLON-X FLOODLIGHT



**HIGH PERFORMANCE
EFFECTIVE LIGHTING**

Areas Of Usage



Open Car Parks



Arenas



Sports Fields



Shipyard and
Ports



Airports



www.alkanlighting.com info@alkanlighting.com

VENÜS

TEDAŞ CERTIFIED



Code	Power (W)	Code	Power (W)
*53.AKYAL 036VM TD	36	53.AKYAL 055V TD	55
*53.AKYAL 052VM TD	52	*53.AKYAL 083V TD	83
*53.AKYAL 064VM TD	64	*53.AKYAL 124V TD	124
*53.AKYAL 082VM TD	82	*53.AKYAL 125V TD	125
*53.AKYAL 108VM TD	108	*53.AKYAL 178V TD	178

Ask for price





VENÜS ROAD AND STREET LIGHTING LUMINAIRES

Code	Power (W)	Color Temperature (K)	Light Flux (lm)	Efficiency (lm/W)	Dimensions (mm) (W / L / H)	Weight (Kg)
53.AKYAL 150V	150	4000 / 6500	>18000	>120	357 / 609 / 106	8,00
53.AKYAL 180V	180	4000 / 6500	>20700	>115	357 / 609 / 106	8,00
53.AKYAL 200V	200	4000 / 6500	>22000	>110	357 / 609 / 106	8,50
53.AKYAL 220V	220	4000 / 6500	>24200	>110	357 / 609 / 106	8,50
53.AKYAL 240V	240	4000 / 6500	>26400	>110	357 / 609 / 106	8,50
DIS-CONNECTING SWITCH						
OPTIONAL : DALI, 1-10V DIM, ASTRO DIM, NEMA SOCKET						



VENÜS SMALL ROAD AND STREET LIGHTING LUMINAIRES

Code	Power (W)	Color Temperature (K)	Light Flux (lm)	Efficiency (lm/W)	Dimensions (mm) (W / L / H)	Weight (Kg)
53.AKYAL 060V-E	60	4000 / 6500	>6600	>110	298 / 500 / 103	4,50
53.AKYAL 080V-E	80	4000 / 6500	>8800	>110	298 / 500 / 103	4,50
53.AKYAL 100V-E	100	4000 / 6500	>10500	>105	298 / 500 / 103	4,50
53.AKYAL 120V-E	120	4000 / 6500	>12600	>105	298 / 500 / 103	5,00
53.AKYAL 140V-E	140	4000 / 6500	>14700	>105	298 / 500 / 103	5,00
53.AKYAL 150V-E	150	4000 / 6500	>15750	>105	298 / 500 / 103	5,00
DIS-CONNECTING SWITCH						

VENÜS



VENÜS MINI ROAD AND STREET LIGHTING LUMINAIRES

Code	Power (W)	Color Temperature (K)	Light Flux (lm)	Efficiency (lm/W)	Dimensions (mm) (W / L / H)	Weight (kg)
53.AKYAL 030VM-E	30	4000 / 6500	>3300	>110	280 / 420 / 80	4,00
53.AKYAL 040VM-E	40	4000 / 6500	>4400	>110	280 / 420 / 80	4,00
53.AKYAL 060VM-E	60	4000 / 6500	>6300	>105	280 / 420 / 80	4,00
53.AKYAL 080VM-E	80	4000 / 6500	>8000	>100	280 / 420 / 80	4,00
53.AKYAL 100VM-E	100	4000 / 6500	>10000	>100	280 / 420 / 80	4,00

MERKÜR



MERKÜR ROAD AND STREET LIGHTING LUMINAIRES

Code	Power (W)	Color Temperature (K)	Light Flux (lm)	Efficiency (lm/W)	Dimensions (mm) (W / L / H)	Weight (kg)
53.AKYAL 040M-E	40	4000 / 6500	>5140	>127	266 / 485 / 102	4,00
53.AKYAL 060M-E	60	4000 / 6500	>7200	>120	266 / 485 / 102	4,00
53.AKYAL 080M-E	80	4000 / 6500	>9600	>120	266 / 485 / 102	4,00
53.AKYAL 100M-E	100	4000 / 6500	>11000	>110	266 / 485 / 102	4,00
53.AKYAL 120M-E	120	4000 / 6500	>12600	>105	266 / 485 / 102	4,00



APOLLON-X



APOLLON-X FLOODLIGHT

Code	Power (W)	Color Temperature (K)	Light Flux (lm)	Efficiency (lm/W)	Dimensions (mm) (W / L / H)	Weight (Kg)
53.AKPRL AP01480	480	3000 / 4000 / 5700 / 6500	>57600	>120	545/330/85	12,20
53.AKPRL AP01960	960	3000 / 4000 / 5700 / 6500	>115200	>120	560/625/145	24,40
53.AKPRL AP011440	1440	3000 / 4000 / 5700 / 6500	>172800	>120	560/910/145	36,60



ALFA



ALFA FLOODLIGHT

Code	Power (W)	Color Temperature (K)	Light Flux (lm)	Efficiency (lm/W)	Dimensions (mm) (W / L / H)	Weight (Kg)
53.AKPRL 220A-E	220	3000 / 4000 / 6500	>28600	>130	433 / 461 / 61	10,85
53.AKPRL 240A-E	240	3000 / 4000 / 6500	>31200	>130	433 / 461 / 61	10,85
53.AKPRL 280A-E	280	3000 / 4000 / 6500	>32200	>115	433 / 461 / 61	10,85
53.AKPRL 300A-E	300	3000 / 4000 / 6500	>34500	>115	433 / 461 / 61	10,85
53.AKPRL 320A-E	320	3000 / 4000 / 6500	>35200	>110	433 / 461 / 61	10,85

OPTIONAL : DALI, 1-10V DIM



PLANET



PLANET FLOODLIGHT

Code	Power (W)	Color Temperature (K)	Light Flux (lm)	Efficiency (lm/W)	Dimensions (mm) (W / L / H)	Weight (kg)
53.AKPRL 060P-E	60	3000 / 4000 / 6500	>7200	>120	340 / 340 / 64	4,00
53.AKPRL 080P-E	80	3000 / 4000 / 6500	>9600	>120	340 / 340 / 64	4,00
53.AKPRL 100P-E	100	3000 / 4000 / 6500	>11000	>110	340 / 340 / 64	4,50
53.AKPRL 120P-E	120	3000 / 4000 / 6500	>13200	>110	340 / 340 / 64	4,50
53.AKPRL 150P-E	150	3000 / 4000 / 6500	>15900	>106	340 / 340 / 64	4,50
53.AKPRL 200P-E	200	3000 / 4000 / 6500	>22000	>110	340 / 340 / 64	4,50
53.AKPRL 240P	240	3000 / 4000 / 6500	>30000	>130	340 / 340 / 64	4,50
53.AKPRL 925P	925	3000 / 4000 / 6500	>122000	>134	680 / 680 / 64	18,00

BRICK



BRICK MODULAR FLOODLIGHT

Code	Power (W)	Color Temperature (K)	Light Flux (lm)	Efficiency (lm/W)	Dimensions (mm) (W / L / H)	Weight (kg)
53.AKPRL 190B	190	3000 / 4000 / 6500	>24800	>124	218 / 420 / 97	9,00
53.AKPRL 300B	300	3000 / 4000 / 6500	>37200	>124	316 / 420 / 97	12,00
53.AKPRL 400B	400	3000 / 4000 / 6500	>49600	>124	414 / 420 / 97	13,00
53.AKPRL 500B	500	3000 / 4000 / 6500	>62000	>124	414 / 620 / 97	16,00
53.AKPRL 600B	600	3000 / 4000 / 6500	>74400	>124	512 / 620 / 97	20,00



PLANET



PLANET CANOPY LUMINAIRES

Code	Power (W)	Color Temperature (K)	Light Flux (lm)	Efficiency (lm/W)	Dimensions (mm) (W / L / H)	Mounting Dimension	Weight (Kg)
53.AKBEL 080P	80	3000 / 4000 / 6500	>10000	>125	400 / 400 / 74	370 x 370	5,20
53.AKBEL 100P	100	3000 / 4000 / 6500	>12500	>125	400 / 400 / 74	370 x 370	5,20
53.AKBEL 120P	120	3000 / 4000 / 6500	>15000	>125	400 / 400 / 74	370 x 370	5,20
53.AKBEL 140P	140	3000 / 4000 / 6500	>17500	>125	400 / 400 / 74	370 x 370	5,20
OPTIONAL : DALI, 1-10V DIM							



PURELED



PURELED HORTICULTURE

Code	Power (W)	Light Wavelength	Light Flux (lm)	Efficiency (lm/W)	Dimensions (mm) (W / L / H)	Weight (kg)
53.AKSEL 100S	100	Full Spectrum + 660 nm	>15105	>151	55 / 1100 / 65	1,700



VENO LED



VENOLED HIGH BAY LUMINAIRE

Code	Power (W)	Lens Angle	Color Temperature (K)	Light Flux (lm)	Efficiency (lm/W)	Dimensions (mm) (W / L / H)	Weight (Kg)
53.AKYTL 035V	35	30°	3000 / 4000 / 6500	>4760	>136	100 / 290 / 70	1,80
53.AKYTL 050V	50	30°	3000 / 4000 / 6500	>7000	>138	100 / 540 / 70	2,40
53.AKYTL 070V	70	30°	3000 / 4000 / 6500	>9240	>132	100 / 540 / 70	2,40
53.AKYTL 080V	80	30°	3000 / 4000 / 6500	>11600	>145	100 / 790 / 70	3,10
53.AKYTL 100V	100	30°	3000 / 4000 / 6500	>14200	>142	100 / 790 / 70	3,10
53.AKYTL 120V	120	30°	3000 / 4000 / 6500	>16680	>139	100 / 1040 / 70	4,50
53.AKYTL 130V	130	30°	3000 / 4000 / 6500	>17810	>137	100 / 1040 / 70	4,50
53.AKYTL 140V	140	30°	3000 / 4000 / 6500	>18200	>130	100 / 1040 / 70	5,00

OPTIONAL : DALI, EMERGENCY LIGHTING KIT



PLANET



PLANET HIGH BAY LUMINAIRE

Code	Power (W)	Color Temperature (K)	Light Flux (lm)	Efficiency (lm/W)	Dimensions (mm) (W / L / H)	Weight (Kg)
53.AKATL 060P	60	3000 / 4000 / 6500	>7500	>125	340 / 340 / 64	4,00
53.AKATL 080P	80	3000 / 4000 / 6500	>10000	>125	340 / 340 / 64	4,00
53.AKATL 100P	100	3000 / 4000 / 6500	>12500	>125	340 / 340 / 64	4,50
53.AKATL 120P	120	3000 / 4000 / 6500	>15000	>125	340 / 340 / 64	4,50
53.AKATL 140P	140	3000 / 4000 / 6500	>17500	>125	340 / 340 / 64	4,50

OPTIONAL : DALI, 1-10V DIM

EVEREST



EVEREST HIGH BAY LUMINAIRE

Code	Power (W)	Color Temperature (K)	Light Flux (lm)	Efficiency (lm/W)	Dimensions (mm) (W / L / H)	Weight (kg)
53.AKYTL 120	50	3000 / 4000 / 6500	>6000	>120	136 / 1222 / 60	5,00
53.AKYTL 150	65	3000 / 4000 / 6500	>7800	>120	136 / 1522 / 60	6,50
53.AKYTL 120 90	90	3000 / 4000 / 6500	>9500	>110	136 / 1222 / 60	5,00
53.AKYTL 220-E	100	3000 / 4000 / 6500	>11000	>110	220 / 1222 / 60	7,20
53.AKYTL 220-E 02	150	3000 / 4000 / 6500	>15000	>100	220 / 1222 / 60	7,20
53.AKYTL 420	200	3000 / 4000 / 6500	>24000	>120	390 / 1222 / 60	10,50
53.AKYTL 450	260	3000 / 4000 / 6500	>31200	>120	390 / 1522 / 60	13,00

OPTIONAL : DALI, EMERGENCY LIGHTING KIT

EAGLE



EAGLE HIGH BAY LUMINAIRE

Code	Power (W)	Color Temperature (K)	Light Flux (lm)	Efficiency (lm/W)	Dimensions (mm) (W / L / H)	Weight (kg)
53.AKYTL 752120EA	75	3000 / 4000 / 6500	>8625	>115	165 / 1140 / 60	2,77
53.AKYTL 902120EA	90	3000 / 4000 / 6500	>>10350	>115	165 / 1140 / 60	2,77
53.AKYTL 1102150EA	115	3000 / 4000 / 6500	>13250	>115	165 / 1440 / 60	2,70

OPTIONAL : DALI, EMERGENCY LIGHTING KIT

HAWK



HAWK HIGH BAY LUMINAIRE

Code	Power (W)	Color Temperature (K)	Light Flux (lm)	Efficiency (lm/W)	Dimensions (mm) (W / L / H)	Weight (kg)
53.AKYTL 752120H	75	3000 / 4000 / 6500	>8625	>115	160 / 1140 / 68	2,80
53.AKYTL 902120H	90	3000 / 4000 / 6500	>10350	>115	160 / 1140 / 68	2,80
53.AKYTL 1152150H	115	3000 / 4000 / 6500	>13250	>115	160 / 1140 / 68	3,50

OPTIONAL : DALI, EMERGENCY LIGHTING KIT

PURELED

IP40



PURELED IP40 HIGH BAY LUMINAIRE

Code	Power (W)	Color Temperature (K)	Light Flux (lm)	Efficiency (lm/W)	Dimensions (mm) (W / L / H)	Weight (kg)
53.AKYTL 100-E	92	4000 / 6500	>15000	>164	55 / 1100 / 65	1,70
53.AKYTL 200-E	184	4000 / 6500	>30000	>164	210 / 1100 / 65	3,50
53.AKYTL 300-E	276	4000 / 6500	>45200	>164	365 / 1100 / 65	5,20
53.AKYTL 400-E	369	4000 / 6500	>60500	>164	520 / 1100 / 65	7,00

PURELED

IP65



PURELED IP65 HIGH BAY LUMINAIRE

Code	Power (W)	Color Temperature (K)	Light Flux (lm)	Efficiency (lm/W)	Dimensions (mm) (W / L / H)	Weight (kg)
53.AKYTL 100	92	4000 / 6500	>15000	>164	55 / 1100 / 65	1,70
53.AKYTL 200	184	4000 / 6500	>30000	>164	210 / 1100 / 65	3,50
53.AKYTL 300	276	4000 / 6500	>45200	>164	365 / 1100 / 65	5,20
53.AKYTL 400	369	4000 / 6500	>60500	>164	520 / 1100 / 65	7,00

METRO



METRO WATERPROOF LUMINAIRES

Code	Power (W)	Color Temperature (K)	Light Flux (lm)	Efficiency (lm/W)	Dimensions (mm) (W / L / H)	Weight (kg)
53.AKUTL 060A18 01	18	3000 / 4000 / 6500	>1690	>94	59 / 620 / 84	1,50
53.AKUTL 120A36 01	33	3000 / 4000 / 6500	>3100	>94	59 / 1220 / 84	2,00
53.AKUTL 150A45 01	43	3000 / 4000 / 6500	>4500	>105	59 / 1520 / 84	2,50
OPTIONAL : DALI, EMERGENCY LIGHTING KIT						

SETRA



SETRA WATERPROOF LUMINAIRES

Code	Power (W)	Color Temperature (K)	Light Flux (lm)	Efficiency (lm/W)	Dimensions (mm) (W / L / H)	Weight (kg)
53.AKUTL 6018	18	3000 / 4000 / 6500	>1548	>86	75 / 620 / 75	0,90
53.AKUTL 12036-E	33	3000 / 4000 / 6500	>3300	>100	75 / 1220 / 75	1,60
53.AKUTL 15045-E	40	3000 / 4000 / 6500	>4200	>105	75 / 1520 / 75	1,95
OPTIONAL : DALI, EMERGENCY LIGHTING KIT						

KARADENİZ



KARADENİZ WATERPROOF LUMINAIRES

Code	Power (W)	Color Temperature (K)	Light Flux (lm)	Efficiency (lm/W)	Dimensions (mm) (W / L / H)	Weight (kg)
53.AKUTL 60PC20	20	3000 / 4000 / 6500	>98	>1960	122 / 716 / 90	1,50
OPTIONAL : DALI, EMERGENCY LIGHTING KIT						

SETRA EKO



* SETRA EKO

Code	Power (W)	Color Temperature (K)	Light Flux (lm)	Efficiency (lm/W)	Dimensions (mm) (W / L / H)	Weight (kg)
53.AKUTL 6016	16	3000 / 4000 / 6500	>1600	>100	75 / 620 / 75	0,90
53.AKUTL 12033	33	3000 / 4000 / 6500	>3300	>100	75 / 1220 / 75	1,60
53.AKUTL 15040	40	3000 / 4000 / 6500	>4000	>100	75 / 1520 / 75	1,95

* ALKAN DRIVER

KARADENİZ SLIM



KARADENİZ SLIM WATERPROOF LUMINAIRES

Code	Power (W)	Color Temperature (K)	Light Flux (lm)	Efficiency (lm/W)	Dimensions (mm) (W / L / H)	Weight (kg)
53.AKUTL 120PC36-S	33	3000 / 4000 / 6500	>3500	>105	88 / 1280 / 90	1,50

LED TUBE COMPATIBLE WATERPROOF LUMINAIRE



LED TUBE COMPATIBLE WATERPROOF LUMINAIRE

Code	Bulb	Lampholder	Dimensions (mm) (W / L / H)	Weight (kg)
53.AKUT 118PCB	T8 LED TUBE	G13	122 / 716 / 84	1,00
53.AKUT 218PCB	T8 LED TUBE	G13	122 / 716 / 84	1,10
53.AKUT 236PCB	T8 LED TUBE	G13	122 / 1280 / 84	2,15

LED TUBE COMPATIBLE SLIM WATERPROOF LUMINAIRE

Code	Bulb	Lampholder	Dimensions (mm) (W / L / H)	Weight (kg)
53.AKUT 136PCB-S	T8 LED TUBE	G13	88 / 1279 / 80	0,95



VEGA



VEGA RECESSED MOUNTED LUMINAIRES

Code	Power (W)	Color Temperature (K)	Light Flux (lm)	Efficiency (lm/W)	Dimensions (mm) (W / L / H)	Mounting Dimension	Weight (Kg)
53.AKPAL 6060OC36	36	3000 / 4000 / 6500	>3670	>102	595 / 595 / 60	580x580	3,10
53.AKSAL 3030OC12	12	3000 / 4000 / 6500	>960	>80	295 / 295 / 60	280x280	1,20
53.AKSAL 3060OC20	20	3000 / 4000 / 6500	>1820	>91	295 / 595 / 60	280x580	1,70
53.AKSAL 30120OC36	36	3000 / 4000 / 6500	>3670	>102	295 / 1195 / 60	280x1180	1,90

RECESSED MOUNTED CEILING APPARATUS

OPTIONAL : DALI, EMERGENCY LIGHTING KIT



VEGA

clip-in



VEGA CLIP IN CEILING LUMINAIRES

Code	Power (W)	Color Temperature (K)	Light Flux (lm)	Efficiency (lm/W)	Dimensions (mm) (W / L / H)	Weight (Kg)
53.AKCPL 6060OC36	36	3000 / 4000 / 6500	>3670	>102	600 / 600 / 60	3,10
53.AKCPL 3030OC12	12	3000 / 4000 / 6500	>960	>80	300 / 300 / 60	1,20

OPTIONAL : DALI, EMERGENCY LIGHTING KIT

VEGA SLIM BACKLIGHT CLIP IN CEILING LUMINAIRES



Code	Power (W)	Color Temperature (K)	Light Flux (lm)	Efficiency (lm/W)	Dimensions (mm) (W / L / H)	Weight (Kg)
53.AKCPL 6060BS36	35	3000 / 4000 / 6500	>2500	>70	600 / 600 / 35	1,50



VEGA

slim backlight



VEGA SLIM BACKLIGHT RECESSED MOUNTED LUMINAIRES

Code	Power (W)	Color Temperature (K)	Light Flux (lm)	Efficiency (lm/W)	Dimensions (mm) (W / L / H)	Weight (Kg)
53.AKPAL 6060BS36-E	35	4000 / 6500	>2500	>70	595 / 595 / 35	1,40



STERILE IP65



STERILE IP65 RECESSED MOUNTED LUMINAIRES

Code	Power (W)	Color Temperature (K)	Light Flux (lm)	Efficiency (lm/W)	Dimensions (mm) (W / L / H)	Mounting Dimension	Weight (Kg)
53.AKSAL 6060OCST36	36	4000 / 6500	>3240	>90	595 / 595 / 100	580x580	10,20



STAR

downlight



STAR DOWNLIGHT RECESSED MOUNTED LUMINAIRES

Code	Power (W)	Color Temperature (K)	Light Flux (lm)	Efficiency (lm/W)	Dimensions (mm) (Q / H)	Cut Dimension Ø	Weight (kg)
53.AKSPL 1073	7	3000 / 4000 / 6500	>434	>62	3" / 94 / 45	76,20	0,18
53.AKSPL 1104	10	3000 / 4000 / 6500	>770	>77	4" / 121 / 47	101,60	0,25
53.AKSPL 1145	14	3000 / 4000 / 6500	>1176	>84	5" / 148 / 48	127,00	0,30
53.AKSPL 1186	18	3000 / 4000 / 6500	>1530	>85	6" / 177 / 54	152,40	0,39
53.AKSPL 1248	24	3000 / 4000 / 6500	>2352	>98	8" / 227 / 56	203,20	0,59

OPTIONAL : DALI, EMERGENCY LIGHTING KIT



NEW STAR

downlight



NEW STAR DOWNLIGHT RECESSED MOUNTED LUMINAIRES

Code	Power (W)	Color Temperature (K)	Light Flux (lm)	Efficiency (lm/W)	Dimensions (mm) (Q / H)	Mounting Dimension	Weight (kg)
53.AKSPL 1073 01	7	3000 / 4000 / 6500	>434	>62	3" / 100 / 31.5	85,00	0,16
53.AKSPL 1104 01	10	3000 / 4000 / 6500	>770	>77	4" / 120 / 31.5	100,00	0,25
53.AKSPL 1145 01	14	3000 / 4000 / 6500	>1176	>84	5" / 165 / 31.5	145,00	0,35
53.AKSPL 1186 01	18	3000 / 4000 / 6500	>1530	>85	6" / 180 / 31.5	160,00	0,38
53.AKSPL 1248 01	24	3000 / 4000 / 6500	>2352	>98	8" / 220 / 31.5	200,00	0,47

VEGA



VEGA SURFACE MOUNTED LUMINAIRES

Code	Power (W)	Color Temperature (K)	Light Flux (lm)	Efficiency (lm/W)	Dimensions (mm) (W / L / H)	Weight (kg)
53.AKSUL 6060OC36 04	36	3000 / 4000 / 6500	>3420	>95	610 / 610 / 80	3.60
53.AKSUL 3030OC12 07	12	3000 / 4000 / 6500	>960	>80	310 / 310 / 80	1.50
53.AKSUL 3060OC20 09	20	3000 / 4000 / 6500	>1820	>91	310 / 610 / 80	3.00
53.AKSUL 30120OC36 06	36	3000 / 4000 / 6500	>3670	>102	310 / 1210 / 80	3.80

OPTIONAL : DALI, EMERGENCY LIGHTING KIT



VEGA SLIM BACKLIGHT SURFACE MOUNTED LUMINAIRES

Code	Power (W)	Color Temperature (K)	Light Flux (lm)	Efficiency (lm/W)	Dimensions (mm) (W / L / H)	Weight (kg)
53.AKSUL 6060BS36	35	3000 / 4000	>2500	>70	620 / 620 / 60	2.90

STAR

downlight



STAR DOWNLIGHT SURFACE MOUNTED LUMINAIRES

Code	Power (W)	Color Temperature (K)	Light Flux (lm)	Efficiency (lm/W)	Dimensions (mm) (W / L / H)	Weight (kg)
53.AKSPL 1104-S	10	3000 / 4000 / 6500	>770	>77	150 / 150 / 50	0,35
53.AKSPL 1145-S	14	3000 / 4000 / 6500	>1176	>84	180 / 180 / 50	0,50
53.AKSPL 1186-S	18	3000 / 4000 / 6500	>1530	>85	200 / 200 / 50	0,75
53.AKSPL 1248-S	24	3000 / 4000 / 6500	>2352	>98	240 / 240 / 50	1,50

OPTIONAL : DALI, EMERGENCY LIGHTING KIT

NEW STAR

downlight



NEW STAR DOWNLIGHT SURFACE MOUNTED LUMINAIRES

Code	Power (W)	Color Temperature (K)	Light Flux (lm)	Efficiency (lm/W)	Dimensions (mm) (W / L / H)	Weight (Kg)
53.AKSPL 1104 01-S	10	3000 / 4000 / 6500	>770	>77	150 / 150 / 50	0,35
53.AKSPL 1145 01-S	14	3000 / 4000 / 6500	>1176	>84	180 / 180 / 50	0,50
53.AKSPL 1186-S 01	18	3000 / 4000 / 6500	>1530	>84	200 / 200 / 50	0,75
53.AKSPL 1248-S 01	24	3000 / 4000 / 6500	>2150	>84	240 / 240 / 50	1,50

FACELINE



FACELINE SURFACE MOUNTED LUMINAIRES

Code	Power (W)	Color Temperature (K)	Light Flux (lm)	Efficiency (lm/W)	Dimensions (mm) (W / L / H)	Weight (Kg)
53.AKSUL 06012	10	3000 / 4000 / 6500	>700	>70	79 / 620 / 49	0,71

SENTO IP65

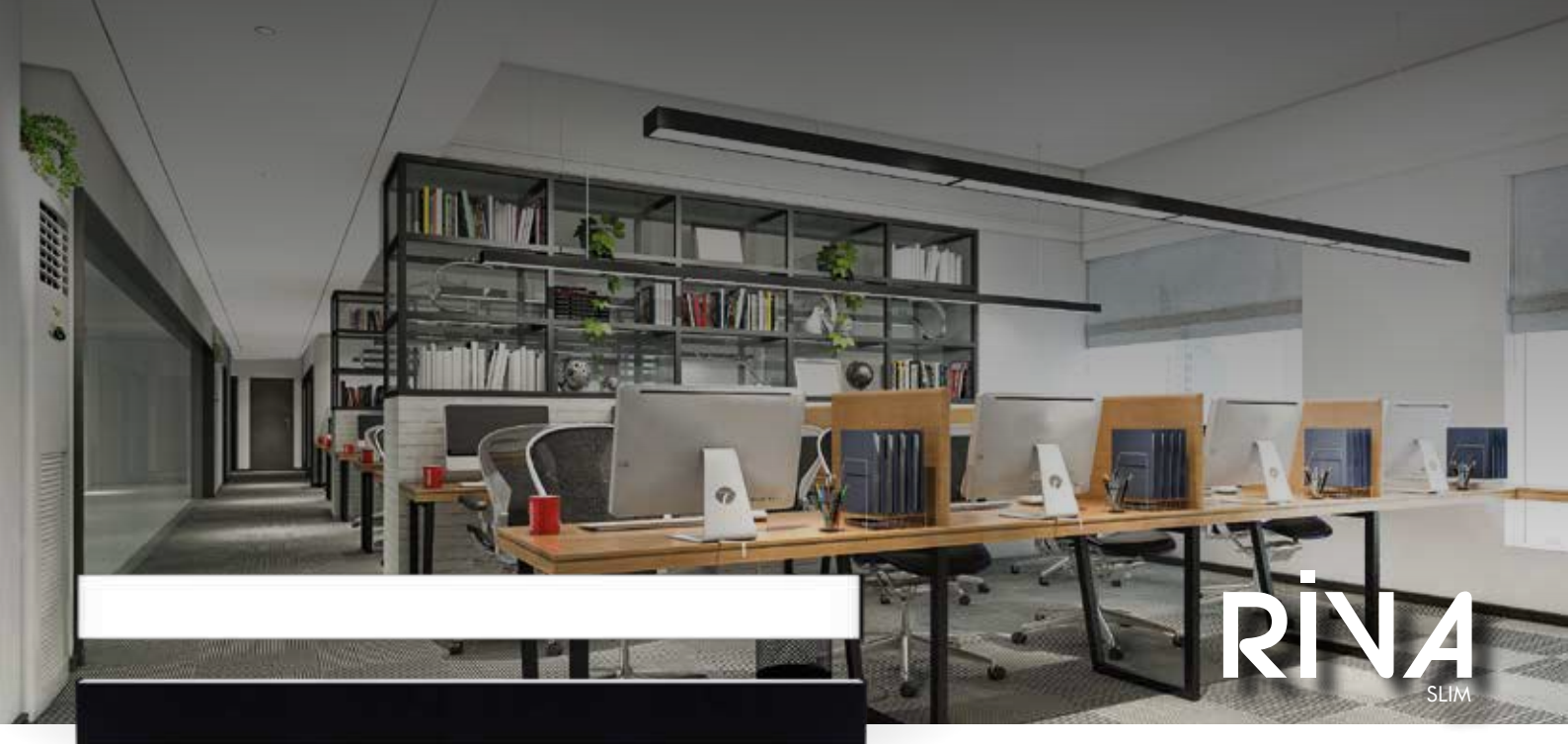
LED GLOP



SENTO IP65 LED GLOP LUMINAIRES

Code	Power (W)	Color Temperature (K)	Light Flux (lm)	Efficiency (lm/W)	Dimensions (mm) (W / L / H)	Weight (kg)
53.AKGL 015SD	18	3000 / 4000 / 6500	>1300	>75	300 / 90	0,30
53.AKGL 015SDR *	18	3000 / 4000 / 6500	>1300	>75	300 / 90	0,35
53.AKGL 018SR-3H**	18	3000 / 4000 / 6500	>1150	>65	300 / 90	0,50

*Radar Sensor **Radar Sensor, 3h Emergency Kit



RIVA

SLIM



RIVA SLIM LINEAR PENDANT MOUNTED LUMINAIRES

Code	Power (W)	Color Temperature (K)	Light Flux (lm)	Efficiency (lm/W)	Dimensions (mm) (W / L / H)	Weight (kg)
53.AKBAL 064SOC	38	3000 / 4000 / 6500	>2750	>73	55 / 1000 / 88	1,40
53.AKBAL 067SOC	48	3000 / 4000 / 6500	>3500	>73	55 / 1250 / 88	1,80
53.AKBAL 065SOC	55	3000 / 4000 / 6500	>4000	>73	55 / 1500 / 88	2,16



KILYOS

SLIM



KILYOS SLIM LINEAR RECESSED MOUNTED LUMINAIRES

Code	Power (W)	Color Temperature (K)	Light Flux (lm)	Efficiency (lm/W)	Dimensions (mm) (W / L / H)	Mounting Dimension	Weight (kg)
53.AKBAL 001AOC	38	3000 / 4000 / 6500	>2750	>73	75 / 1000 / 40	70x1000	1,10
53.AKBAL 004AOC	48	3000 / 4000 / 6500	>3500	>73	75 / 1250 / 40	70x1250	1,40
53.AKBAL 002AOC	55	3000 / 4000 / 6500	>4000	>73	75 / 1500 / 40	70x1500	1,65



FLOW LINEAR LUMINAIRES

Code	Power (W)	Color Temperature (K)	Light Flux (lm)	Efficiency (lm/W)	Dimensions (mm) (W / L / H)	Weight (kg)
53.AKBAL 15036F	36	4000 / 6500	>4000	>110	30 / 1420 / 38	0.680
*53.AKBAL 15036F 01	36	4000 / 6500	>4000	>110	30 / 1420 / 38	0.680

* Energy Transport Cable



LINI LED TUBE COMPATIBLE LUMINAIRE

Code	Lampholder	Bulb	Dimensions (mm) (W / L / H)	Weight (kg)
53.AKBA 1120A	G13	T8 LED TUBE	44 / 1200 / 55	0,14
53.AKBA 1150A	G13	T8 LED TUBE	44 / 1500 / 55	0,18

VEGA

Concept



VEGA CONCEPT RECESSED MOUNTED LUMINAIRES

Code Code	Power (W)	Color Temperature (K)	Dimensions (mm) (W / L / H)	Mounting Dimension	Weight (Kg)
53.AKPAL 6060M36	36	3000 / 4000 / 6500	595 / 595 / 60	580x580	3,10
OPTIONAL : DALI, EMERGENCY LIGHTING KIT					

VEGA CONCEPT CLIP IN CEILING LUMINAIRES

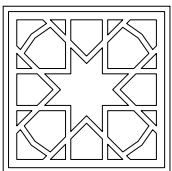


Code Code	Power (W)	Color Temperature (K)	Dimensions (mm) (W / L / H)	Weight (Kg)
53.AKCPL 6060M36	36	3000 / 4000 / 6500	600 / 600 / 60	3,10
OPTIONAL : DALI, EMERGENCY LIGHTING KIT				

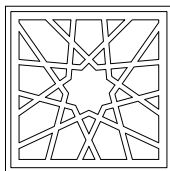
VEGA CONCEPT SURFACE MOUNTED LUMINAIRES



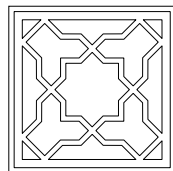
Code Code	Power (W)	Color Temperature (K)	Dimensions (mm) (W / L / H)	Weight (Kg)
53.AKSUL 6060M36	36	3000 / 4000 / 6500	610 / 610 / 80	3,60
OPTIONAL : DALI, EMERGENCY LIGHTING KIT				



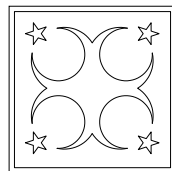
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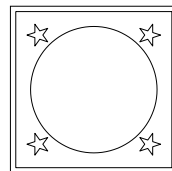
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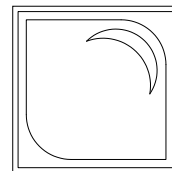
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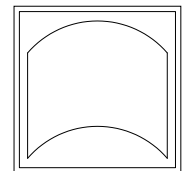
Bayrak



Çember



Yaprak



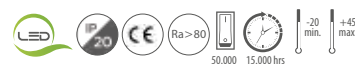
Rüzgar

PROTON

Led Tube



PROTON T8 LED TUBE



Code Code	Power (W)	Color Temperature (K)	Light Flux (lm)	Efficiency (lm/W)	Lampholder	Dimensions (mm) (W / H)
53.AKLF 06008	8	4000 / 6500	800	>100	G13	600 / 26
53.AKLF 12016	16	4000 / 6500	1600	>100	G13	1200 / 26
53.AKLF 15020	20	4000 / 6500	2000	>100	G13	1500 / 26



FOUR DIRECTION

Recessed / Surface Mounted Sensor



Code	Power (W)	Dedection Range	Dedection Distance	Dimensions (mm) (Q / H)	Weight (kg)
53.AKSS 5020	2000	360°	min.2m - max.6m	105 / 70	0,16



MOTION

Recessed Mounted Sensor



Code	Power (W)	Dedection Range	Dedection Distance	Dimensions (mm) (Q / H)	Weight (kg)	Mounting Dimension
53.AKSS 5000	1200	360°	max.6m	76 / 76	0,14	61,5



RADAR

Surface Mounted Sensor



Code	Power (W)	Dedection Range	Dedection Distance	Dimensions (mm) (W / L / H)	Weight (kg)
53.AKSS 5002	800	180° / 360°	min.6m - max.20m	42 / 56 / 22	0,10



MOTION

Surface Mounted Sensor



Code	Power (W)	Dedection Range	Dedection Distance	Dimensions (mm) (Q / H)	Weight (kg)
53.AKSS 5005	1200	360°	min.2m - max.6m	118 / 34	0,25



MINI

Pir Sensor



Code	Power (W)	Dedection Range	Dedection Distance	Dimensions (mm) (W / L / H)	Weight (kg)
53.AKSS 5012	100	360°	min.2m - max.6m	34,5 / 56,5 / 26	0,10



KAFKAS

KAFKAS CONVENTIONAL ROAD AND STREET LIGHTING LUMINAIRES



Code	Power (W)	Bulb	Lampholder	Dimensions (mm) (W / L / H)	Weight (kg)
53.AKYA 250PLNa	250	HST	E40	410 / 750 / 235	8,00
53.AKYA 400PLNa	400	HST	E40	410 / 750 / 235	9,30
53.AKYA 250PLMh	250	HIT	E40	410 / 750 / 235	8,00
53.AKYA 400PLMh	400	HIT	E40	410 / 750 / 235	8,20

HAZAR

HAZAR CONVENTIONAL ROAD AND STREET LIGHTING LUMINAIRES



Code	Power (W)	Bulb	Lampholder	Dimensions (mm) (W / L / H)	Weight (kg)
53.AKYA 070PLNa	70	HST	E27	310 / 610 / 230	4,80
53.AKYA 150PLNa	150	HST	E40	310 / 610 / 230	5,40
53.AKYA 150PLMh	150	HIT	G12	310 / 610 / 230	5,40

AVCI

AVCI CONVENTIONAL ROAD AND STREET LIGHTING LUMINAIRES



Code	Power (W)	Bulb	Lampholder	Dimensions (mm) (W / L / H)	Weight (kg)
53.AKYA 070Na	70	HST	E27	280 / 600 / 135	3,45
53.AKYA 125Hg	-	-	E27	280 / 600 / 135	1,60
53.AKYA 160Hg	-	-	E27	280 / 600 / 135	1,60



ŞİLE SYMMETRICAL CONVENTIONAL FLOODLIGHT



Code	Power (W)	Bulb	Lampholder	Dimensions (mm) (W / L / H)	Weight (kg)
53.AKPR 250SNa	250	HST	E40	470 / 470 / 160	8,20
53.AKPR 400SNa	400	HST	E40	470 / 470 / 160	9,50
53.AKPR 250SMh	250	HIT	E40	470 / 470 / 160	9,30
53.AKPR 400SMh	400	HIT	E40	470 / 470 / 160	9,20



EVEREST

EVEREST ALUMINUM REFLECTOR HIGH BAY LUMINAIRES



Code	Power (W)	Bulb	Number of Bulbs	Lampholder	Dimensions (mm) (W / L / H)	Weight (kg)
53.AKYT 454	216	T5	4	G5	385 / 1225 / 65	12,140
53.AKYT 480	320	T5	4	G5	385 / 1525 / 65	11,35

EVEREST



EVEREST WITH A BRIGHT REFLECTOR HIGH BAY LUMINAIRES



Code	Power (W)	Bulb	Number of Bulbs	Lampholder	Dimensions (mm) (W / L / H)	Weight (kg)
53.AKYT 254-E	108	T5	2	G5	180 / 1190 / 65	6,50
53.AKYT 280-E	160	T5	2	G5	180 / 1490 / 60	8,45



KARADENİZ

KARADENİZ T8 WATERPROOF LUMINAIRE



Code	Power (W)	Bulb	Number of Bulbs	Lampholder	Dimensions (mm) (W / L / H)	Weight (kg)
53.AKUT 118PCE	18	T8	1	G13	130 / 720 / 85	1,35
53.AKUT 218PCE	36	T8	2	G13	130 / 720 / 85	1,39
53.AKUT 236PCE	72	T8	2	G13	130 / 1300 / 85	2,50

KARADENİZ



KARADENİZ SLIM T8 WATERPROOF LUMINAIRE

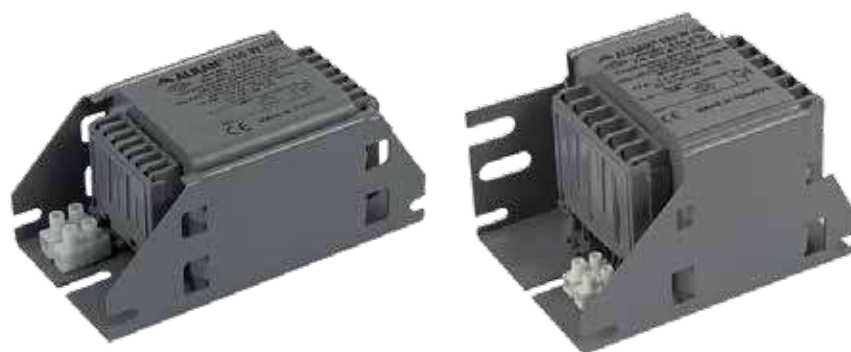


Code	Power (W)	Bulb	Number of Bulbs	Lampholder	Dimensions (mm) (W / L / H)	Weight (kg)
53.AKUT 136PCE-S	36	T8	1	G13	88 / 1279 / 89	2,00



HIGH PRESSURE

LAMP BALLAST



Code	Power (w)	Features	Current (A)	Capacitor (μF)	Δt (°C)	Voltage (v)	Dimensions (mm) (W / L / H)	Weight (kg)
53.AKBL 070HIS A	70	Sodium-Metal Halide	1,00	12	75	220	118 / 68 / 60	1,53
53.AKBL 150HIS A	150	Sodium-Metal Halide	1,80	20	75	220	130 / 94 / 80	2,78
53.AKBL 250HI A	250	Metal Halide	2,15	18	85	220	130 / 94 / 80	2,785
53.AKBL 250HS A	250	Sodium	3,00	32	75	220	130 / 94 / 80	2,80
53.AKBL 400HI A	400	Metal Halide	3,25	35	85	220	155 / 95 / 80	3,995

Body Material	: Low Loss Siliceous Sheet
Coil	: Heat Resistant Enamelled Aluminum Wirel
Frame	: V0 Heat Resistant
Terminal	: V0 Heat Resistant
Coil Temperature	: Max. 130°C
Δt	: Max.85°C
Paint	: (RAL 7040) Corrosion-Resistant Ballast Paint
Thermal Cutout	: No



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