



# ROAD LUMINAIRES

# RKU LED SOLAR PANEL



## RKU LED SOLAR PANEL S20Y



**Description:** Street console LED lamps on solar powered combine the advantages of modern LED lighting and the use of solar energy. LEDs allow you to save energy, do not require special disposal, have a long service life, They have a high color rendering coefficient, as well as others.

**Technical details:**  
The lamp has a built-in solar panel and battery. Has 3 lighting modes: full power, low light intensity, adjustable light intensity by means of a motion sensor. There is also a remote control, with the ability to set a timer.

**Installation:** On a support bracket.  
Installation height, m: 4-8m depending on power

**Purpose:** Street, garden, courtyard, road, sports and other playground, other objects.



Name	Item code	Wattage	Color temperature	Voltage
RKU LED SOLAR PANEL S20Y	240-03490	6 W	6500K	6 V



## RKU LED SOLAR PANEL S40Y



**Description:** Street console LED lamps on solar powered combine the advantages of modern LED lighting and the use of solar energy. LEDs allow you to save energy, do not require special disposal, have a long service life, They have a high color rendering coefficient, as well as others.

**Technical details:**  
The lamp has a built-in solar panel and battery. Has 3 lighting modes: full power, low light intensity, adjustable light intensity by means of a motion sensor. There is also a remote control, with the ability to set a timer.

**Installation:** On a support bracket.  
Installation height, m: 4-8m depending on power

**Purpose:** Street, garden, courtyard, road, sports and other playground, other objects.



Name	Item code	Wattage	Color temperature	Voltage
RKU LED SOLAR PANEL S40Y	240-03492	9 W	6500K	6 V



## RKU LED SOLAR PANEL S60Y



**Description:** Street console LED lamps on solar powered combine the advantages of modern LED lighting and the use of solar energy. LEDs allow you to save energy, do not require special disposal, have a long service life, They have a high color rendering coefficient, as well as others.

**Technical details:**  
The lamp has a built-in solar panel and battery. Has 3 lighting modes: full power, low light intensity, adjustable light intensity by means of a motion sensor. There is also a remote control, with the ability to set a timer.

**Installation:** On a support bracket.  
Installation height, m: 4-8m depending on power

**Purpose:** Street, garden, courtyard, road, sports and other playground, other objects.



Name	Item code	Wattage	Color temperature	Voltage
RKU LED SOLAR PANEL S60Y	240-03494	15 W	6500K	6 V



### RKU LED TD555 100W

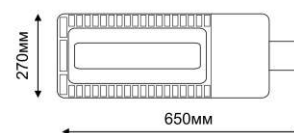
**Description:** LED, modular, street luminaire

**Technical details:**

Housing made with special coating, resistant to an aggressive environment, vibrating loads and the manifestation of vandalism. Protected, tempered silica glass, resistant to scratches and understanding. Equipped with SMD type LEDs and driver.

**Installation:** On a support bracket.

**Purpose:** Lighting of streets, parking lots, areas, parks alleys and other open public places.



Name	Item code	Wattage	Color temperature
RKU LED TD555	240-03502	100 W	4000K/5000K



### RKU LED TD666 200W

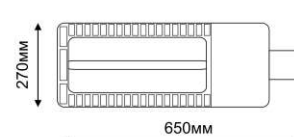
**Description:** LED, modular, street luminaire

**Technical details:**

Housing made with special coating, resistant to an aggressive environment, vibrating loads and the manifestation of vandalism. Protected, tempered silica glass, resistant to scratches and understanding. Equipped with SMD type LEDs and driver.

**Installation:** On a support bracket.

**Purpose:** Lighting of streets, parking lots, areas, parks alleys and other open public places.



Name	Item code	Wattage	Color temperature
RKU LED TD666	240-03504	200 W	4000K/5000K



### RKU LED TD777 300W

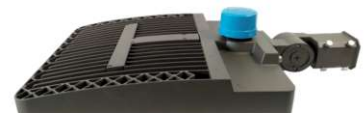
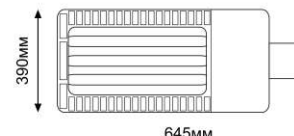
**Description:** LED, modular, street luminaire

**Technical details:**

Housing made with special coating, resistant to an aggressive environment, vibrating loads and the manifestation of vandalism. Protected, tempered silica glass, resistant to scratches and understanding. Equipped with SMD type LEDs and driver.

**Installation:** On a support bracket.

**Purpose:** Lighting of streets, parking lots, areas, parks alleys and other open public places.



Name	Item code	Wattage	Color temperature
RKU LED TD777	240-03506	300 W	4000K/5000K



### RKU COBRA LED COB LE042B

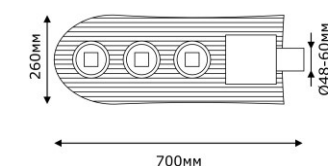
**Description:** LED, street luminaire.

**Technical details:**

- Housing made of cast aluminum, diffuser made of glass.
- Equipped with electronic driver and COB type LEDs.
- Rated voltage 100-245V.
- Recommended installation height 8-10m, distance between lamps 25-28m.
- The average service life of 30 thousand hours.
- The lamp works at a temperature from -40 °C to +45C.

**Installation:** On a support bracket.

**Purpose:** Lighting of streets, parking lots, areas, parks of alleys and other open public places.

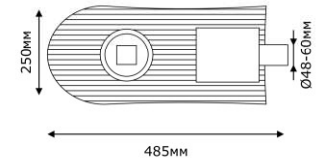


Name	Item code	Wattage	Luminous Flux	kg
RKU LED COBRA	240-15395	120 W	12000lm	4,70
RKU LED COBRA	240-15397	150 W	15000lm	4,70



**RKU SWORD LED COB LE034 50W****Description:** LED, street luminaire.**Technical details:**

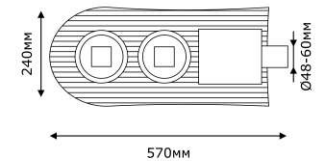
- Housing made of cast aluminum, diffuser made of glass.
- Equipped with electronic driver and COB type LEDs.
- Rated voltage 100-245V.
- Recommended installation height 5-8m, distance between fixtures 15-18m.
- The average service life of 30 thousand hours.
- The lamp works at a temperature from -40 °C to + 45C.

**Installation:** On a support bracket.**Purpose:** Lighting of streets, parking lots, areas, parks of alleys and other open public places.

Name	Item code	Wattage	Luminous Flux	kg
Sv-k SWORD LED COB GREY	240-033802	50 W	4850lm	3.00

**RKU COBRA LED COB LE042A 100W****Description:** LED, street luminaire.**Technical details:**

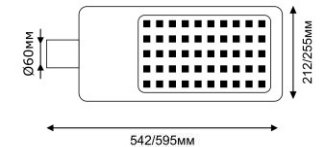
- Housing made of cast aluminum, diffuser made of glass.
- Equipped with electronic driver and COB type LEDs.
- Rated voltage 100-245V.
- Recommended installation height 8-10m, distance between lamps 25-28m.
- The average service life of 30 thousand hours.
- The lamp works at a temperature from -40 °C to + 45C.

**Installation:** On a support bracket.**Purpose:** Lighting of streets, parking lots, areas, parks of alleys and other open public places.

Name	Item code	Wattage	Luminous Flux	kg
RKU LED COBRA	240-153901	100 W	9290lm	4.70
RKU LED COBRA	240-033901	100 W	9290lm	4.70

**RKU LED SMD S020 50/80W****Description:** LED, street luminaire.**Technical details:**

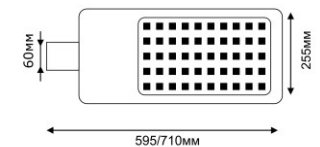
- Housing made of cast aluminum, diffuser made of glass.
- Equipped with electronic driver and SMD type LEDs.
- Rated voltage 100-245V.
- Recommended installation height 3-5m, distance between lamps 10-12m.
- The average service life of 30 thousand hours.
- The lamp works at a temperature from -40 °C to + 45C.

**Installation:** On a support bracket.**Purpose:** Lighting of streets, parking lots, areas, parks of alleys and other open public places.

Name	Item code	Wattage	Luminous Flux
RKU LED SMART	240-033750	50 W	5000lm
RKU LED SMART	240-033751	80 W	8000lm

**RKU LED SMD S020 100/150W****Description:** LED, street luminaire.**Technical details:**

- Housing made of cast aluminum, diffuser made of glass.
- Equipped with electronic driver and SMD type LEDs.
- Rated voltage 100-245V.
- Recommended installation height 3-5m, distance between lamps 10-12m.
- The average service life of 30 thousand hours.
- The lamp works at a temperature from -40 °C to + 45C.

**Installation:** On a support bracket.**Purpose:** Lighting of streets, parking lots, areas, parks of alleys and other open public places.

Name	Item code	Wattage	Luminous Flux
RKU LED SMART	240-15376	100 W	10000lm
RKU LED SMART	240-03376	100 W	10000lm
RKU LED SMART	240-03379	150 W	15000lm



### LED SMART 2x30W Gear box

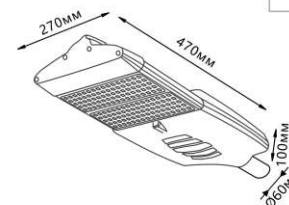
**Description:** LED, street luminaire

**Technical details:**

- Housing made of cast aluminum, diffuser made of glass.
- Equipped with electronic driver and SMD type LEDs.
- Rated voltage 100-245V.
- Recommended installation height 3-5m, distance between lamps 10-12m.
- The average service life of 30 thousand hours.
- The lamp works at a temperature from -40 °C to +45C.

**Installation:** On a support bracket.

**Purpose:** Lighting of streets, parking lots, areas, parks of alleys and other open public places.



Name	Item code	Wattage	Luminous Flux	kg
RKU LED SMART	240-155605	2x30 W	5990lm	4.45



### LED SMART 2x50W Gear box

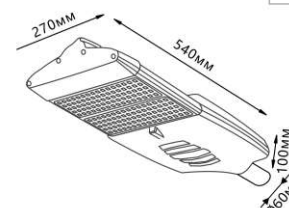
**Description:** LED, street luminaire

**Technical details:**

- Housing made of cast aluminum, diffuser made of glass.
- Equipped with electronic driver and SMD type LEDs.
- Rated voltage 100-245V.
- Recommended installation height 5-8m, distance between lamps 12-15m.
- The average service life of 30 thousand hours.
- The lamp works at a temperature from -40 °C to +45C.

**Installation:** On a support bracket.

**Purpose:** Lighting of streets, parking lots, areas, parks of alleys and other open public places.



Name	Item code	Wattage	Luminous Flux	kg
RKU LED SMART	240-155610	2x50 W	13320lm	5.49



### LED SMART 2x60W Gear box

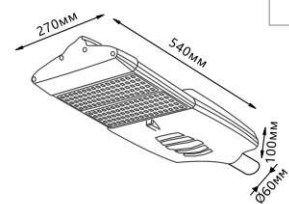
**Description:** LED, street luminaire

**Technical details:**

- Housing made of cast aluminum, diffuser made of glass.
- Equipped with electronic driver and SMD type LEDs.
- Rated voltage 100-245V.
- Recommended installation height 5-8m, distance between lamps 12-15m.
- The average service life of 30 thousand hours.
- The lamp works at a temperature from -40 °C to +45C.

**Installation:** On a support bracket.

**Purpose:** Lighting of streets, parking lots, areas, parks of alleys and other open public places.



Name	Item code	Wattage	Luminous Flux	kg
RKU LED SMART	240-155614	2x60 W	14690lm	5.49



### LED SMART 3x50W Gear box

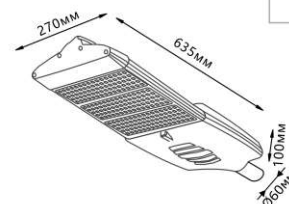
**Description:** LED, street luminaire

**Technical details:**

- Housing made of cast aluminum, diffuser made of glass.
- Equipped with electronic driver and SMD type LEDs.
- Rated voltage 100-245V.
- Recommended installation height 8-10m, distance between lamps 15-25m.
- The average service life of 30 thousand hours.
- The lamp works at a temperature from -40 °C to +45C.

**Installation:** On a support bracket.

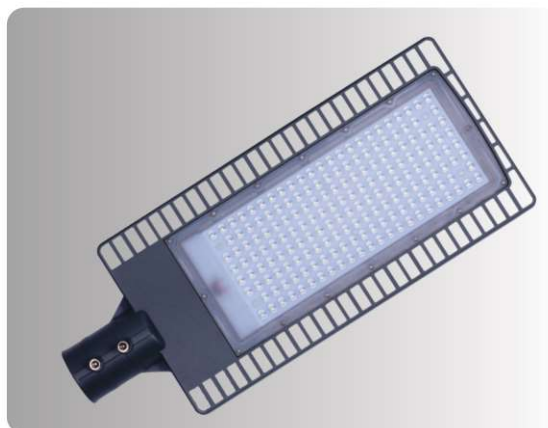
**Purpose:** Lighting of streets, parking lots, areas, parks of alleys and other open public places.



Name	Item code	Wattage	Luminous Flux	kg
RKU LED SMART	240-155620	3x50 W	19980lm	7.28







### RKU LED SMD FF 3030

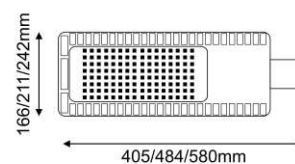
**Description:** LED, street luminaire

**Technical details:**

- Housing made of cast aluminum, diffuser made of glass.
- Equipped with electronic driver and SMD type LEDs.
- Rated voltage 100-245V.
- Recommended installation height 2-3m, distance between 5-8m lights.
- The average service life of 30 thousand hours.
- The lamp works at a temperature from -40 °C to + 45C.

**Installation:** On a support bracket.

**Purpose:** Lighting of streets, parking lots, areas, parks of alleys and other open public places.



Name	Item code	Wattage	Color temperature
RKU LED SMD FF GREY	240-03512	50 W	6000K
RKU LED SMD FF GREY	240-03526	100 W	6000K
RKU LED SMD FF GREY	240-03516	150 W	6000K



### RKU LED SMD L040 30W

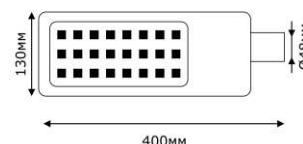
**Description:** LED, street luminaire

**Technical details:**

- Housing made of cast aluminum, diffuser made of glass.
- Equipped with electronic driver and SMD type LEDs.
- Rated voltage 100-245V.
- Recommended installation height 2-3m, distance between 5-8m lights.
- The average service life of 30 thousand hours.
- The lamp works at a temperature from -40 °C to + 45C.

**Installation:** On a support bracket.

**Purpose:** Lighting of streets, parking lots, areas, parks of alleys and other open public places.



Name	Item code	Wattage	Luminous Flux	kg
RKU LED SMD L040	240-03416	30 W	2100lm	1.90



### RKU LED SMD L011B 50W

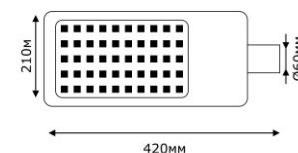
**Description:** LED, street luminaire

**Technical details:**

- Housing made of cast aluminum, diffuser made of glass.
- Equipped with electronic driver and SMD type LEDs.
- Rated voltage 100-245V.
- Recommended installation height 5-8m, distance between fixtures 15-18m.
- The average service life of 30 thousand hours.
- The lamp works at a temperature from -40 °C to + 45C.

**Installation:** On a support bracket.

**Purpose:** Lighting of streets, parking lots, areas, parks of alleys and other open public places.



Name	Item code	Wattage	Luminous Flux	kg
RKU LED SMD L011B	240-03419	50 W	2980lm	2.93



### RKU LED SMD L011A 150W

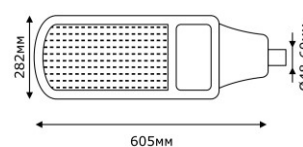
**Description:** LED, street luminaire

**Technical details:**

- Housing made of cast aluminum, diffuser made of glass.
- Equipped with electronic driver and SMD type LEDs.
- Rated voltage 100-245V.
- Recommended installation height 5-8m, distance between fixtures 15-18m.
- The average service life of 30 thousand hours.
- The lamp works at a temperature from -40 °C to + 45C.

**Installation:** On a support bracket.

**Purpose:** Lighting of streets, parking lots, areas, parks of alleys and other open public places.



Name	Item code	Wattage	Luminous Flux	kg
RKU LED SMD L011A	240-15448	150 W	12650lm	6.60
RKU LED SMD L011A	240-03448	150 W	12650lm	6.60





### RKU LED SMD L011B 200W

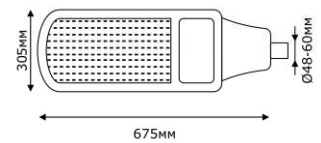
**Description:** LED, street luminaire

**Technical details:**

- Housing made of cast aluminum, diffuser made of glass.
- Equipped with electronic driver and SMD type LEDs.
- Rated voltage 100-245V.
- Recommended installation height 5-8m, distance between fixtures 15-18m.
- The average service life of 30 thousand hours.
- The lamp works at a temperature from -40 °C to + 45C.

**Installation:** On a support bracket.

**Purpose:** Lighting of streets, parking lots, areas, parks of alleys and other open public places.



Name	Item code	Wattage	Luminous Flux	kg
RKU LED SMD L011B	240-15430	200 W	16800lm	7.20
RKU LED SMD L011B	240-03430	200 W	16800lm	7.20



### ADJUSTABLE BRACKET for luminaires.

**Description:** Wall bracket for street lights.

Name	Item code	Dimensions WxHxD (mm)
Holder for RKU SMART	240-15550	200x60x60
Holder for RKU SMART	240-15552	500x60x60
Holder for RKU SMART	240-15554	300x120x125



### RKU LED SOLAR PANEL SMD

**Description:** Solar Panel: 5V / 25W, 5V / 50W, 5V / 90W.

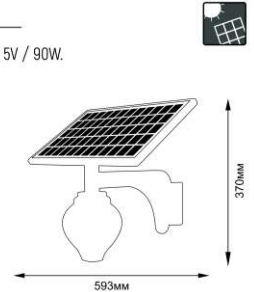
**Life time:** 50,000 hours.

**Service life:** from 8 to 12 years.

**Lighting time:** Full night illumination

**Installation:** On the wall.

**Purpose:** Lighting of streets, parking lots, squares, parks, alleys, etc. open public places.



Name	Item code	Wattage	Color temperature
RKU LED SOLAR PANEL SMD 10W	240-03496	10 W	5000K
RKU LED SOLAR PANEL SMD 30W	240-03498	30 W	5000K
RKU LED SOLAR PANEL SMD 50W	240-03500	50 W	5000K



### RKU LED SMD EAGLE 150W

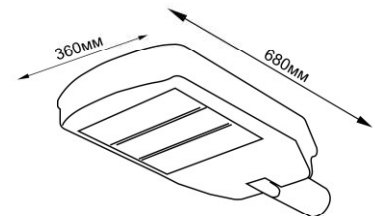
**Description:** LED, LED luminaire

**Technical details:**

- Housing made of cast aluminum, diffuser made of glass.
- Equipped with electronic driver and SMD type LEDs.

**Installation:** On a support bracket.

**Purpose:** Lighting of streets, parking lots, areas, parks of alleys and other open public places.



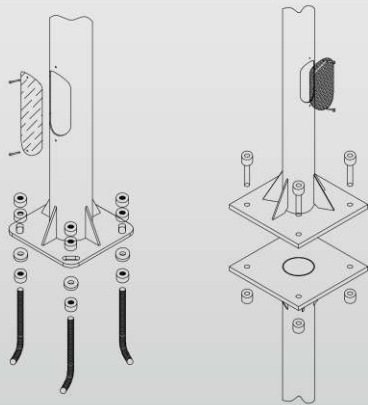
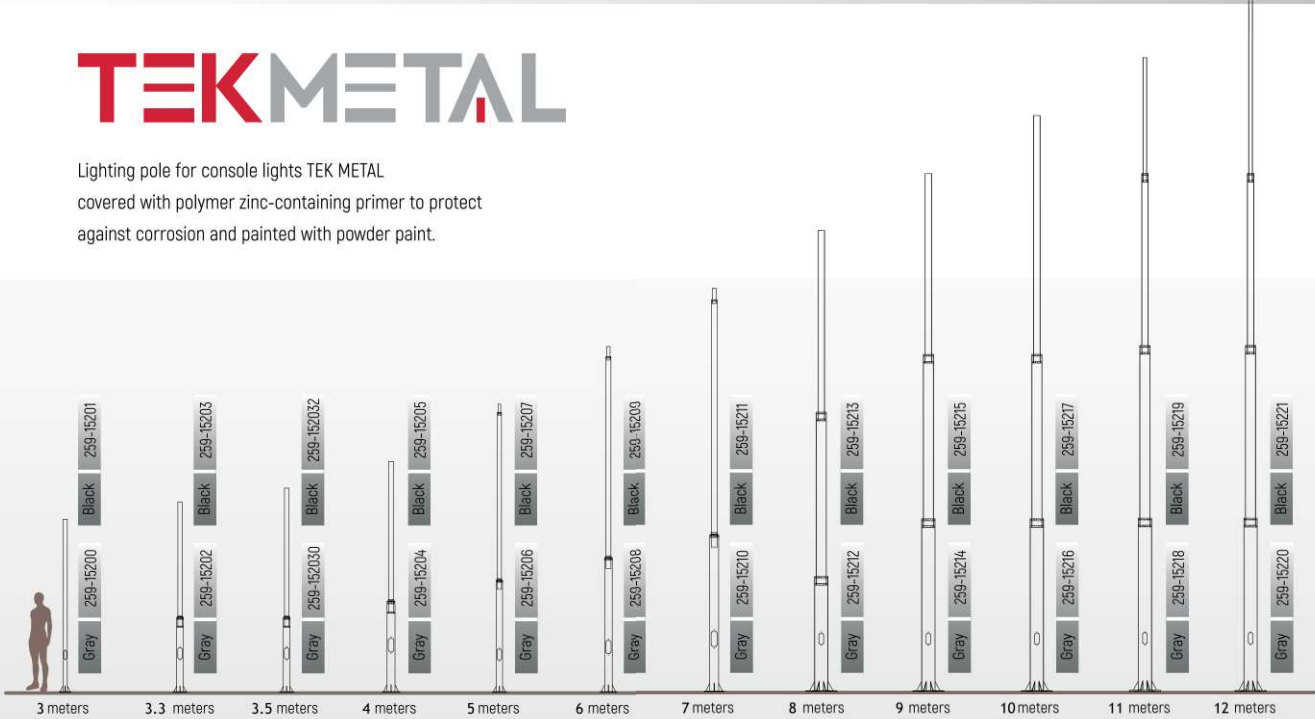
Name	Item code	Wattage	Color temperature	Luminous Flux
RKU LED EAGLE 150W	240-03510	150 W	5700K	15000 lm



LIGHTING POLE FOR ROAD LUMINAIRES

TEK METAL

Lighting pole for console lights TEK METAL covered with polymer zinc-containing primer to protect against corrosion and painted with powder paint.



Underground mounts for lighting poles

Description: Special mount for installing light poles.

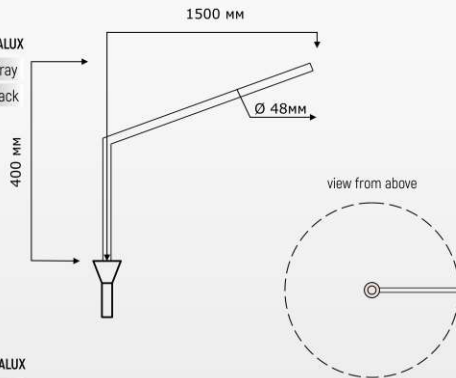
Type of pole	Item code	Dimensions WxHxD (mm)	Pipe diameter
Gray H-5m	259-15270	80x80mm	114mm
Gray H-5m	259-15272	80x80mm	114mm
Gray H-7m	259-15274	80x80mm	114mm
Gray H-8m	259-15276	100x100mm	130mm
Gray H-9m	259-15278	120x120mm	130mm
Gray H-10m	259-15280	150x150mm	130mm
Gray H-11m	259-15282	160x160mm	160mm
Gray H-12m	259-15284	200x200mm	160mm



## LIGHTING POLE BRACKET OPTIONS FOR ROAD LUMINAIRES

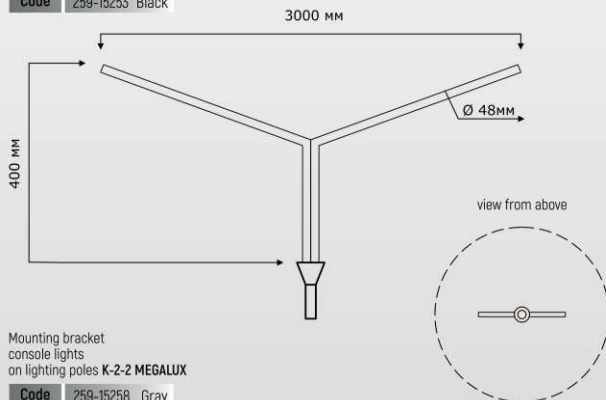
Mounting bracket  
console lights  
on lighting poles **K-1 MEGALUX**

**Code** 259-15250 Gray  
**Code** 259-15251 Black



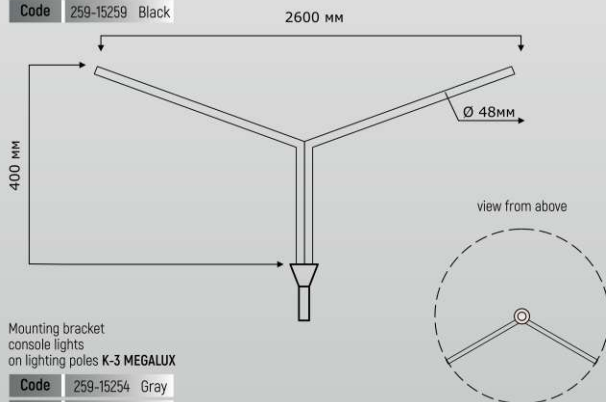
Mounting bracket  
console lights  
on lighting poles **K-2 MEGALUX**

**Code** 259-15252 Gray  
**Code** 259-15253 Black



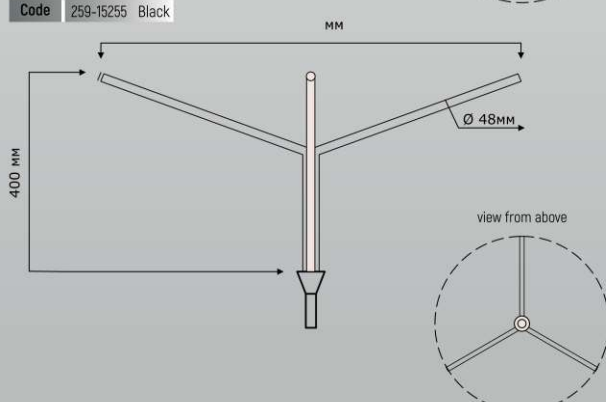
Mounting bracket  
console lights  
on lighting poles **K-2-2 MEGALUX**

**Code** 259-15258 Gray  
**Code** 259-15259 Black



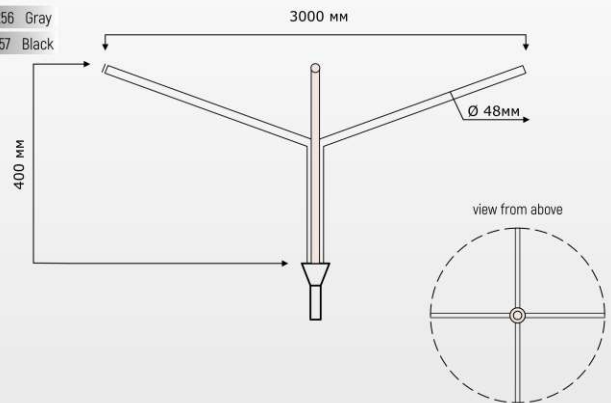
Mounting bracket  
console lights  
on lighting poles **K-3 MEGALUX**

**Code** 259-15254 Gray  
**Code** 259-15255 Black



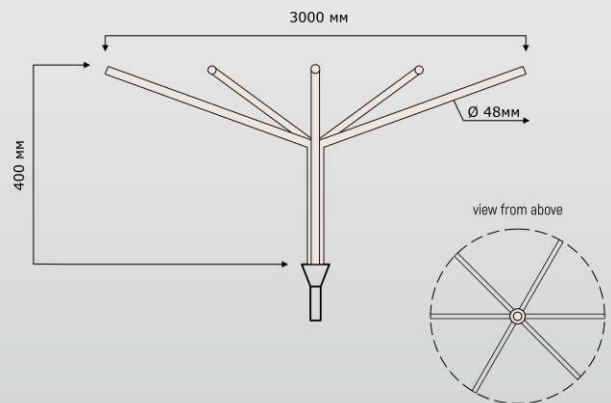
Mounting bracket  
console lights  
on lighting poles **K-4 MEGALUX**

**Code** 259-15256 Gray  
**Code** 259-15257 Black



Mounting bracket  
console lights  
on lighting poles **K-6 MEGALUX**

**Code** 259-15260 Gray  
**Code** 259-15261 Black



Mounting bracket  
console lights  
on lighting poles **K-5 MEGALUX**

**Code** 259-152590 Gray  
**Code** 259-152592 Black

