

## PRO-STREET QUASAR (S)



IK09 glass



**LED 148 Lm / W**  
**PHILIPS**



38 photometric curves



Pilot adjustable  
support



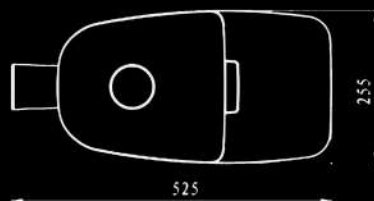
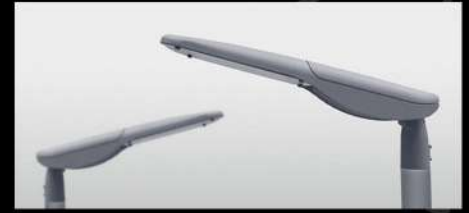
Smart City  
(optional)

Pro-Street Quasar (S) - Modern design with increased cooling capacity, offers a uniform light distribution thanks to high-power LEDs, with mechanical, humidity and vibration-resistant features. This model is the most suitable LED lighting source for mounting on pillars 4-6 meters high. It is intended for street lighting, car parks, football fields, parks.



## PRO-STREET QUASAR (S)

<b>Model</b>	<b>Pro-Street Quasar (S) 80</b>
<b>Power</b>	77.2 W
<b>The flow of light</b>	11462 Lm
<b>Efficiency</b>	148.5 Lm/W
<b>Color temperature</b>	4000 K – 5000 K (2200 K - optional)
<b>Service time</b>	LED 100 000 hours / Driver 100 000 hours
<b>Working temperature</b>	From -40 °C up to +50 °C
<b>Dimensions</b>	L - 525 mm I - 250 mm H - 102 mm
<b>Weight</b>	6.100 kg
<b>Angle of the beam</b>	Adjustable depending on the lens 48 photometric curves
<b>Degree of IP protection</b>	IP66
<b>Color rendering index</b>	>70Ra (>80Ra optional)
<b>Material</b>	Housing: Aluminum, casting under high pressure Compactor: Heat-resistant silicone rubber Refractory glass IK09
<b>Power source</b>	Incorporated
<b>Mounting</b>	On the bracket with a diameter of 48-60 mm, side access



Suburban roads



Allee pedestrian



Parking



## PRO-STREET QUASAR (S)



# PHILIPS

LED MODULE Fortimo FastFlex LED  
2x8/740 DA G4+  
High luminous flux (148.5 lm/WL)  
Luminous flux: 11462 lm












# LEDiL®

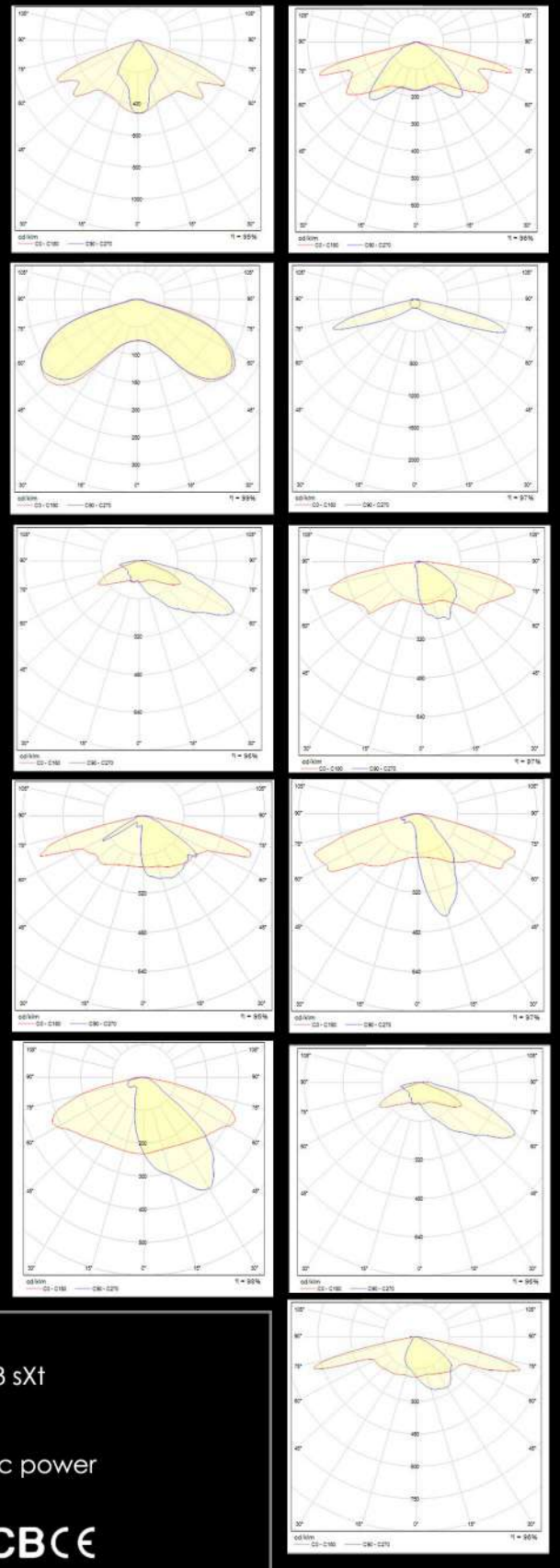
The lenses are made of amorphous  
polymethylmethacrylate  
EVONIK 8N - with one drive  
improved light.



# PHILIPS

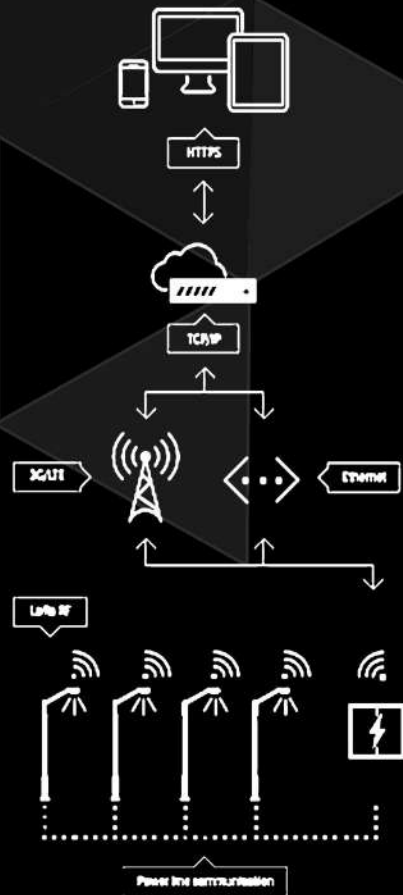
Driver Xi BP 110W 0.3-1.0A S 230V C133 sXT  
Service time over 100,000 hours.  
Efficiency-97%.  
Built-in voltage coefficient and electric power  
corrector.







 SELV IP65 IP67   US   CBCE



# PRO-STREET QUASAR (S)

## Telemetry system and lighting management

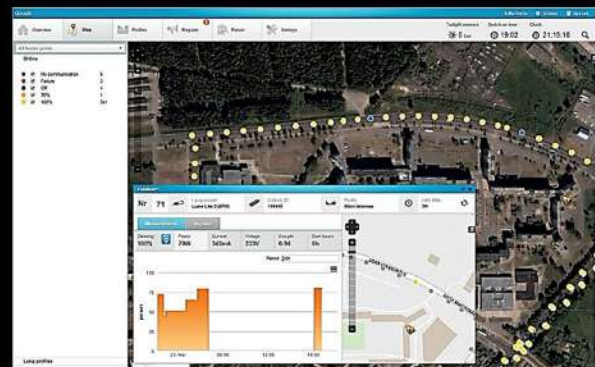


## SMART CITY

- Flexible lighting control
- Phase line management
- Control of each lantern based on address
- Dimmer can be individual or in groups

## Automatic monitoring and diagnosis of equipment

- Increasing the level of operational management
- Remote efficiency control.







**LED 162 Lm/W**  
**PHILIPS**



Efficient radiator



Pilot adjustable  
support



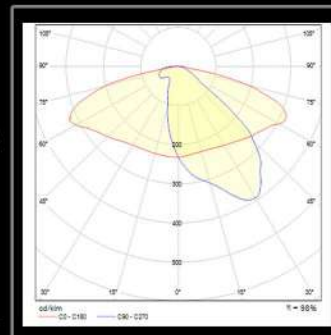
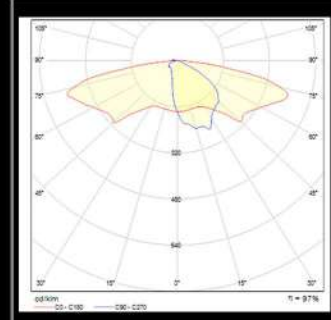
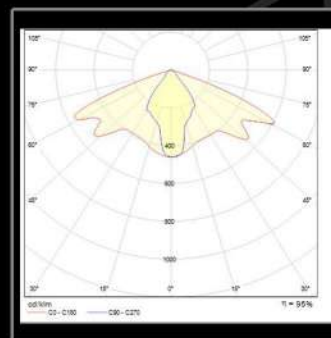
High  
luminous flux

Pro-Street Quasar XS - street lighting fixture, which provides a good distribution of light, a uniform luminous flux over the entire surface. The case has a modern design, made of high pressure cast aluminum. Benefits: Low working temperature, strong light flux, low electricity consumption, resistance to the influence of atmospheric factors. Areas of use: regional roads, yards, parks, gardens and alleys, sports fields, children's fields, car parks and other outdoor constructions.



## PRO-STREET QUASAR XS

Model	Pro-Street Quasar XS 30	Pro-Street Quasar XS 50
Power	26,8 W	47 W
The flow of light	4314 Lm	8048 Lm
Efficiency	160.9 Lm/W	
Color temperature	4000 K – 5000 K (2200 K-optional)	
Service time	LED 100 000 hours / Driver 100 000 hours	
Working temperature	From -40 °C up to +50 °C	
Dimensions	L – 480 mm l – 155 mm H – 70 mm	
Weight	1,20 kg	
Degree of IP protection	IP66	
Color rendering index	>70Ra	
Material	Housing: Aluminum, casting under high pressure Compactor: Heat-resistant silicone rubber Refractory glass IK09	
Power source	Incorporated	
Mounting	On the bracket with a diameter of 35-55 mm, side access	
Guarantee	6 years	



480 mm

155 mm

### PHILIPS

LED MODULE FastFlex LED 2x6/740 DA G5  
High luminous flux (162 lm/WL)  
Luminous flux: 4202 lm

### PHILIPS

Driver Xi LP 40W 0.3-1.0A S1 230V S175 sXt  
Service time over 100,000 hours.  
Efficiency-97%.  
Built-in voltage coefficient and electric power corrector.

### LEDiL®



The lenses are made of amorphous polymethylmethacrylate EVONIK 8N - with one drive improved light.



Suburban roads



Alee pedestrian



Parking