



QUAD PRO 90

Free-standing lamp, DALI, 2200 K, IP65, rectangular, anthracite

The QUAD PRO bollard lights combine timeless design with high robustness (IK10) and a special sea air-resistant coating. The asymmetrical optics enable optimum, standard-compliant illumination of pathways. With a ULOR- $<1\%$, the lights comply with nature conservation requirements to prevent light pollution. Available in two heights (600 mm / 900 mm) and two light colours (2,200 K and 2,700 K), for flexible lighting concepts in outdoor areas.

TECHNICAL DATA

Item no.	1010202
Number of different light outlets	1
IP Code	IP65
Impact resistance class	IK 10
Impact resistance	20 Joule
Assembly	Surface
Assembly details	Ground
Dimmable	Yes
Dimming technology	DALI
Number of through-wires	120
Primary nominal voltage	100-240V ~50/60 Hz
Secondary power / voltage	500 mA
Safety class	I
Wattage	14 W
Minimum ambient temperature	-25 °C
Maximum ambient temperature	45 °C
Number of luminaires at LS B16A	170
Number of luminaires at LS C16A	170
Level of inrush current	8.6 A
Duration of inrush current	135 μ s
Temperature at glass (light emission)	60 °C
Lumen	450 lm

Light Source

	
	

Colour temperature	2200 Kelvin
Beam angle	45 °
Color	anthracite
CRI	80
Service life	50000 h
Risk Group	1
Width	8 cm
Height	90 cm
Depth	16 cm
Net weight	3.82 kg
Gross weight	5 kg