

LED line PRIME Code: 219724 EAN: 5905378219724

Highbay luminaire SERON 3CCT (3/4/5.7K) 200/160/120W 28000lm 120° IP65 black PRIME





New

HighBay Seron— strong, efficient, and durable LED lighting for demanding applications.

With high efficiency (up to 140 lm/W), adjustable power and light color, as well as a solid, resistant construction (IP65), the Seron series is perfect for industrial halls, warehouses, and large facilities. A lifespan of up to 100,000 hours and reliability in all conditions guarantee safety and savings.









Technical data

Parameter	Value
Energy efficiency class 2019/2015	С
Warranty	5
Power	• 200 W
Voltage	• 180-264 V AC
Correlated colour temperature	• 3000-4000-5700 K
Colour of the light	White
Colour rendering index Ra	80
IP protection rating	IP65
IK protection rating	09
IEC protection class	I
Luminous efficacy	140
Luminous flux	28000
Lifetime L70B50	100 000 h

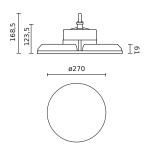
Parameter	Value
L80B* – difference B10–B50 ≈ 1% (according to LightingEurope) – negligible	75000 h
L90B* – difference B10–B50 \approx 1% (according to LightingEurope) – negligible	50000 h
Frequency of the supply voltage	50/60Hz
Fixture's diameter	270 mm
Beam angle	120
LED type	SMD 2835
Power Factor	0,9
Number of on/off cycles	100000
Lamp's warm-up time to 60%	1
Ambient temperature suitable for operation	-20÷40
Material (housing)	Aluminium
Material (cover)	Polycarbonate



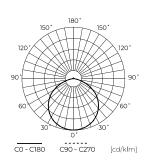
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Technical drawing



Light distribution



Additional product photos

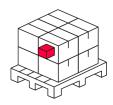


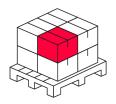


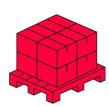




Logistics data







Single packaging

Quantity	1	
Width	315 mm	
Height	315 mm	
Length	165 mm	
Weight	2,1 kg	

Bulk packaging

Quantity	1
Width	315 mm
Height	315 mm
Length	165 mm

Europallet

Quantity	60
Height	
Quantity in layer	6
Number of layers	10
Weight	160 kg

MORE EFFICIENCY FOR THE LED WORLD



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Example application