

LED line PRIME

Code: 219724

EAN: 5905378219724

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



**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	C
Warranty	5
Power	• 200 W
Voltage	• 220-240 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
L80B* – difference B10–B50 ≈ 1% (according to LightingEurope) – negligible	75000 h

Parameter	Value
L90B* – difference B10–B50 ≈ 1% (according to LightingEurope) – negligible	50000 h
Frequency of the supply voltage	50/60Hz
Beam angle	120
LED type	SMD 2835
Power Factor	>=0,95
Number of on/off cycles	100000
Lamp's warm-up time to 60%	1
Ambient temperature suitable for operation	-20÷35
Height	155 mm
Fixture's diameter	270 mm
Diameter	270 mm
Weight	1,6 kg
Material (housing)	Aluminium
Material (cover)	Polycarbonate

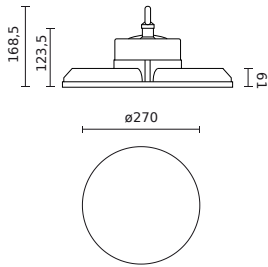
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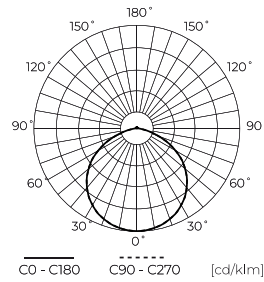
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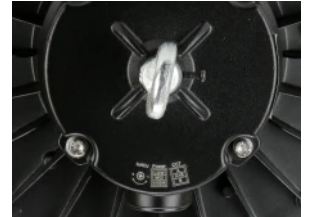
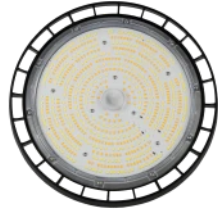
**Technical drawing**



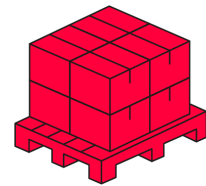
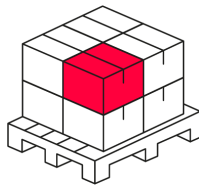
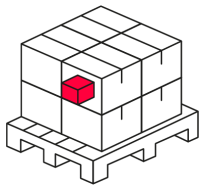
**Light distribution**



**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

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Example application