

LED line PRIME Code: 217003 EAN: 5905378217003

ESTADIO 200W 5000K 40° 170lm/w **CRI80 PRIME**





ESTADIO 200W stadium housing from LED line PRIME is an advanced lighting solution that combines performance and durability. It offers high light efficiency of 170 lm/W and a light stream of 34000 lumens. At a colour temperature of 5000 K, it provides natural color reproduction (CRI 80) in a wide 40° glowing angle.



















Technical data

Parameter	Value
Energy efficiency class 2019/2015	В
Warranty	5
Power	• 200 W
Voltage	• 100-227 V AC
Correlated colour temperature	• 5000 K
Colour of the light	White
IP protection rating	IP66
IK protection rating	10
IEC protection class	1
Luminous efficacy	170
Luminous flux	34000
The lumen maintenance factor	96
Lifetime L70B50	100 000 h
Colour consistency in McAdam ellipses	≤6
Frequency of the supply voltage	50/60Hz

Parameter	Value
CRI colour rendering index	80
Beam angle	40
LED type	EMC5050
LED quantity	100
Power Factor	0,95
Lamp's warm-up time to 60%	0,5
Ambient temperature suitable for operation	-40 / +45
For indoor use	Outside
Length	388
Width	305
Height	150
Weight	4500
Material (housing)	Aluminium
Material (cover)	Polycarbonate



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Technical drawing

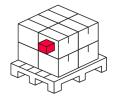
Light distribution



Additional product photos

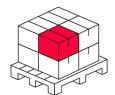


Logistics data



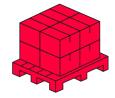


Weight	5 kg	



Bulk packaging

Quantity	
Weight	



Europallet

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Example application