

LED line PRIME

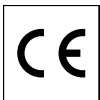
Code: 217096

EAN: 5905378217096

ESTADIO 300W 5000K 60° 170lm/w
CRI80 PRIME

New

The stadium ESTADIO 300W from the LED line PRIME is an advanced lighting solution, characterized by lighting performance of 170 lm/W. It emits white light with a colour temperature of 5000 K, which provides excellent color reproduction (CRI 80). Thanks to IP66 leak class and IK10 protection, the housing is extremely resistant to external factors. Powered by voltage in the range of 100-277 V AC, it guarantees stable operation under difficult environmental conditions.



Technical data

Parameter	Value
Warranty	5
Power	• 300 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	I
Luminous efficacy	170
Luminous flux	51000
The lumen maintenance factor	96
Lifetime L70B50	100 000 h

Parameter	Value
Colour consistency in McAdam ellipses	≤6
Frequency of the supply voltage	50/60Hz
CRI colour rendering index	80
Beam angle	60
LED type	EMC5050
LED quantity	100
Power Factor	0,95
Lamp's warm-up time to 60%	0,5 s
Ambient temperature suitable for operation	-40 / +45
For indoor use	Outside
Material (housing)	Aluminium
Material (cover)	polycarbonate

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Technical drawing

Light distribution

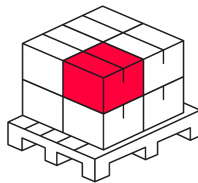
Additional product photos



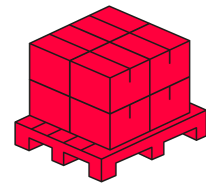
Logistics data



Single packaging



Bulk packaging



Europallet

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Example application