

LED line PRIME

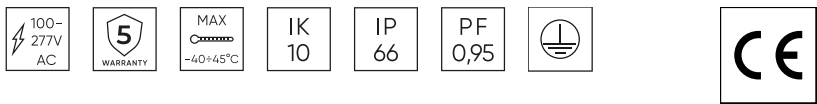
Code: 217492

EAN: 5905378217492

ESTADIO 300W 5000K20° 170lm/w
CRI80 PRIME



ESTADIO stadium housing with 300 W power and 5000 K light color provides excellent light performance at 170 lm/W, making it ideal for large spaces. Equipped with EMC5050 diodes with a high colour reproduction coefficient CRI 80, it provides natural color reproduction. IP66 leak class and IK10 protection level guarantee resistance to adverse weather conditions and mechanical damage.



Technical data

Parameter	Value
Energy efficiency class 2019/2015	B
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
Colour consistency in McAdam ellipses	≤6
Frequency of the supply voltage	50/60Hz

Parameter	Value
CRI colour rendering index	80
Beam angle	20
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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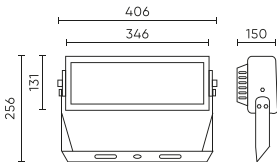
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Technical drawing

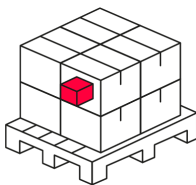
Light distribution



Additional product photos

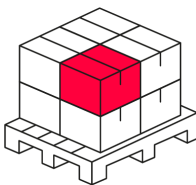


Logistics data



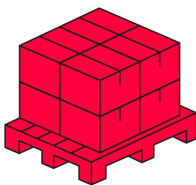
Single packaging

Weight	5 kg
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Bulk packaging

Quantity	5
Weight	



Europallet

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Example application