

LED line PRIME Code: 217041 EAN: 5905378217041

ESTADIO 250W 5000K 40° 170lm/w **CRI80 PRIME**



The ESTADIO 250W stadium frame from the PRIME LED line is an innovative lighting solution, offering extremely high light efficiency at 170 lm/W. It is characterized by a colour of 5000 K light, providing ideal visual conditions for sports facilities. The product attracts attention with resistance to atmospheric conditions with IP66 class leaks and IK10 protection, guaranteeing durability and durability.

















Technical data

Parameter	Value
Warranty	5
Power	• 250 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	42500
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 s
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

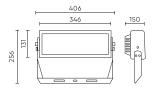


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Technical drawing

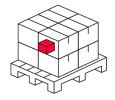
Light distribution



Additional product photos

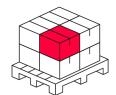


Logistics data

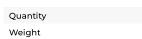


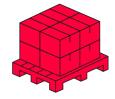


Weight	5 kg	



Bulk packaging





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Example application