

LED line PRIME

Code: 217676

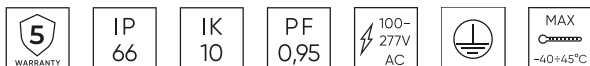
EAN: 5905378217676

**Stadium luminaire ESTADIO D:S 5000K
250W 42500lm 20° IP66 PRIME CRI80**



Stadium fixtures **ESTADIO** are technologically advanced LED light sources designed for professional outdoor applications. They are ideal for illuminating stadiums, sports fields, maneuvering areas, ports, terminals, and other vast spaces requiring reliable and efficient lighting.

Product made to order. Lead time ~12 weeks.



Technical data

Parameter	Value
Energy efficiency class 2019/2015	C
Warranty	5
Power	• 250 W
Voltage	• 100-277 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	42500
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	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
Height	146 mm
Material (housing)	Aluminium
Material (cover)	Polycarbonate

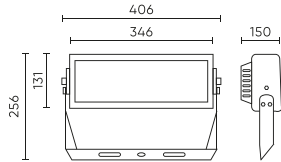
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Technical drawing

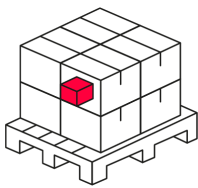


Light distribution

Additional product photos



Logistics data



Single packaging

Quantity	1
Width	420 mm
Height	460 mm
Length	210 mm
Weight	5 kg



Bulk packaging

Quantity	1
Width	420 mm
Height	460 mm
Length	210 mm
Weight	5



Europallet

Quantity	24
Height	1900 mm
Bulk quantity	24
Weight	160 kg

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Example application