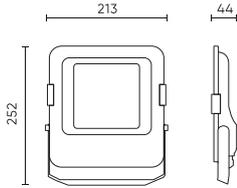LED line PRIME | Code: 202443 | EAN: 5905378202443

FLOODLIGHT 4000K 50W 7000lm T2 IP66 PRIME

The PRIME Floodlight 50W LED line provides an impressive light stream of 7000 lm, which translates into high energy efficiency of 140 lm/W. Thanks to IP66 leak class, it is resistant to adverse weather conditions, which ensures its reliability in both internal and external applications. Equipped with durable SMD2835 diodes and aluminum casing, it has a long life of up to 50,000 hours.

5 WARRANTY	7 WARRANTY	IP 66	IK 08	PF 0,9	⏚	MAX −40÷45°C

CE

Technical data

Parameter	Value		Parameter	Value
Energy efficiency class 2019/2015	D		Survival factor	0.9
Warranty	5/7*		Colour consistency in McAdam ellipses	≤6
Power	• 50 W		Wire length	920 mm
			Mounting type	surface
Voltage	• 100-277 V AC		Frequency of the supply voltage	50/60Hz
			Beam angle	70*155
Correlated colour temperature	• 4000 K		LED type	SMD2835
			LED quantity	96
Colour of the light	White		Power Factor	0,9
Colour rendering index Ra	70		Number of on/off cycles	50000
IP protection rating	IP66		Ambient temperature suitable for operation	-40÷45
IEC protection class	I		Height	42 mm
Luminous efficacy	140		Material (housing)	Aluminium
Luminous flux	7000		Material (cover)	Tempered glass
The lumen maintenance factor	96			
Lifetime L70B50	50 000 h			
L80B* – difference B10–B50 ≈ 1% (according to LightingEurope) – negligible	35000 h			

LED line

FLOODLIGHT 4000K 50W 7000lm T2 IP66 PRIME

Technical drawing

Light distribution

C0 - C180   C90 - C270   [cd/klm]
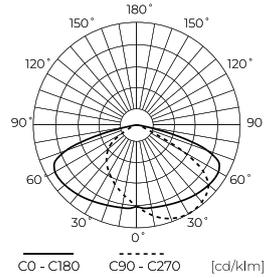
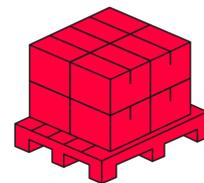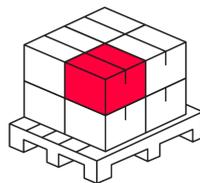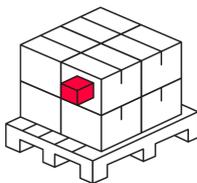## Additional product photos

Logistics data

Single packaging

Width	252 mm
Height	43,5 mm
Length	213 mm
Weight	1 kg

Bulk packaging

Quantity	10
Width	480 mm
Height	285 mm
Length	320 mm
Volume	0,043 m3
Weight	10,35 kg
Comments	

Europallet

Quantity	200
Height	1710 mm
Quantity in layer	40
Number of layers	6
Bulk quantity	240
Weight	248,4 kg

FLOODLIGHT 4000K 50W 7000lm T2
IP66 PRIME

Example application