

LED Strip 5050

10mm

LED STRIP 5050 14,4W/m 24V 5m IP20
2700K

Cod: **6360844**



IP20
Protected from solid bodies larger
than 12 mm



G
Energy efficiency class



III
Protection class III



CRI >80
Colour rendering index >80



CAM compliant
CAM (Minimum Environmental
Criteria) compliant product for
indoor and outdoor installation



ReeR warranty
ReeR guarantees the product for a
time duration of 3 years



Technical description

Product code: 6360844 | Category: Indoor luminaires | Model: LED Strip 5050 10mm | Product description: LED STRIP 5050 14,4W/m 24V 5m IP20 2700K | Source type: SMD 5050 | Number of LEDs: 60/m | Color temperature (CCT): 2700K | Color render index (CRI): > 80 | MacAdam (SDCM): < 6 | Lumen output (lm): 960 lm/m | Beam angle: 120° | Photobiological risk: RG1 (low risk) | LED Lifetime: 50.000 h | Energy efficiency class: G | Width (mm): 5000 | Length (mm): 10 | IP rating: IP 20 | Maximal working temperature: -20° C | Minimal working temperature: +45° C | Nominal power (W): 14,4 W/m | Power supply: 24Vdc | Insulation class: III | Dimmable: No |

Lighting data

Source type	SMD 5050	Beam angle	120°, 120°
Number of LEDs	60/m	Photobiological risk	RG1 (low risk), RG1 (low risk)
Color temperature (CCT)	2700K	LED Lifetime	50.000 h
Color render index (CRI)	> 80, > 80	Energy efficiency class	G
MacAdam (SDCM)	< 6		
Lumen output (lm)	960 lm/m		

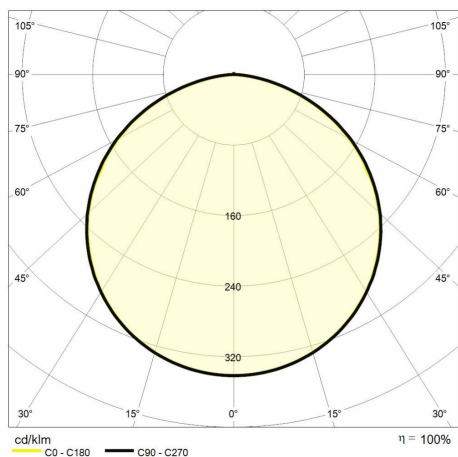
Mechanical data

Width (mm)	5000	Maximal working temperature	+45° C
Length (mm)	10	Minimal working temperature	-20° C
IP rating	IP 20		

Electrical data

Nominal power (W)	14,4 W/m	Quantity per package	1
Power supply	24Vdc	Total quantity per boxing	50
Insulation class	III		
Dimmable	No		

Photometry



Technical drawing



Accessories



LED Strip mounting kit

RECESSED PROFILE 2m IP20

Cod: 6360841



LED Strip power supply

POWER SUPPLY max100W 12/6A 24V
IP20

Cod: 6360874



LED Strip power supply

POWER SUPPLY max150W 20/10A 24V
IP20

Cod: 6360875