iGuzzini

Last information update: July 2025

Product configuration: 596C(BR)+616C 616C: Strip UpLight for module L=2280

Product code

616C: Strip UpLight for module L=2280

Technical description Strip UpLight for module L=2280. Monochrome LED High Output Warm White CRI90 lamp with a General Light optic. Complete with quick coupling connectors.

Complies with EN60598-1 and pertinent regulations

Colour

White (01)





Technical data In system: 1920.0 Colour temperature [K]: 3000 W system: 14.4 MacAdam Step: 3 Im source: 1920 Life Time LED 1: > 50,000h - L90 - B10 (Ta 25) W source: 12.6 Voltage [Vin]: 48 Luminous efficiency (Im/W, real value): 133.33 Lamp code: LED Im in emergency mode: - assembly: 1 Total light flux at or above an angle of 90° [Lm]: 76.03 ZVEI Code: LED Light Output Ratio (L.O.R.) 100 assemblies: Number of optical assemblies: 1 [%]: L14° / 112° Control: PWM				
W system: 14.4 MacAdam Step: 3 Im source: 1920 Life Time LED 1: > 50,000h - L90 - B10 (Ta 25 W source: 12.6 Voltage [Vin]: 48 Luminous efficiency (Im/W, real value): 133.33 Lamp code: LED Im in emergency mode: - assembly: 2 Total light flux at or above an angle of 90° [Lm]: - ZVEI Code: LED Light Output Ratio (L.O.R.) 100 assemblies: LED current [mA]: 0.035 Beam angle [°]: 114° / 112° Control: PWM	Technical data			
Im source: 1920 Life Time LED 1: > 50,000h - L90 - B10 (Ta 25) W source: 12.6 Voltage [Vin]: 48 Luminous efficiency (Im/W, real value): 133.33 Lamp code: LED Im in emergency mode: - assembly: 1 Total light flux at or above an angle of 90° [Lm]: 76.03 ZVEI Code: LED Light Output Ratio (L.O.R.) 100 assemblies: 1 [%]: LED current [mA]: 0.035 Beam angle [°]: 114° / 112° Control: PWM	Im system:	1920.0	Colour temperature [K]:	3000
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Luminous efficiency (Im/W, 133.33 Lamp code: LED real value): Number of lamps for optical 1 Im in emergency mode: - assembly: Total light flux at or above an angle of 90° [Lm]: - ZVEI Code: LED Light Output Ratio (L.O.R.) 100 assemblies: 1 [%]: LED current [mA]: 0.035 Beam angle [°]: 114° / 112° Control: PWM	Im source:	1920	Life Time LED 1:	> 50,000h - L90 - B10 (Ta 25C)
real value): Number of lamps for optical 1 Im in emergency mode: - Total light flux at or above an angle of 90° [Lm]: 76.03 Light Output Ratio (L.O.R.) 100 [%]: LED current [mA]: 0.035 Beam angle [°]: 114° / 112° Control: PWM	W source:	12.6	Voltage [Vin]:	48
Im in emergency mode: - assembly: Total light flux at or above an angle of 90° [Lm]: 76.03 ZVEI Code: LED Light Output Ratio (L.O.R.) 100 assemblies: 1 [%]: LED current [mA]: 0.035 Beam angle [°]: 114° / 112° Control: PWM	Luminous efficiency (Im/W,	133.33	Lamp code:	LED
Total light flux at or above 76.03 ZVEI Code: LED an angle of 90° [Lm]: Number of optical 1 Light Output Ratio (L.O.R.) 100 assemblies: [%]: LED current [mA]: 0.035 Beam angle [°]: 114° / 112° Control: PWM	real value):		Number of lamps for optical	1
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Light Output Ratio (L.O.R.) 100 assemblies: [%]: LED current [mA]: 0.035 Beam angle [°]: 114° / 112° Control: PWM	0	76.03	ZVEI Code:	LED
[%]: LED current [mA]: 0.035 Beam angle [°]: 114° / 112° Control: PWM	an angle of 90° [Lm]:		Number of optical	1
Beam angle [°]: 114° / 112° Control: PWM	v i ()	100	assemblies:	
	[%]:		LED current [mA]:	0.035
CRI: 90	Beam angle [°]:	114° / 112°	Control:	PWM
	CRI:	90		

