

Systems | 220-240 V | 120 topLED 42 W DC - 45 W AC | Modular | CRI 80 90927N07



















Technical data	Continuous Line	
Type	Continuous Line	
Installation position	Ceiling	
Installation environment	Indoor	
Light Source	LED	
Circuit structure	topLED	
Optics	Asymmetric Wallwasher	
Light emission direction	downward	
Nominal power	42 W DC	
Total Power	45 W	
Source lumens	6186 lm	
Nominal input voltage	220 - 240 V AC	
Input voltage range	220 - 240 V AC	
Frequency	60 - 50 Hz	
CCT / Tone	4000 K	
Colour rendering index	80 Ra	
C.C. / C.V.	AC	
Safety class	1	
IP	IP20	
Glow wire test	650°	
Direct mounting on normally flammable surfaces	Yes	
CE	Yes	
Driver included	Driver	
Dimmable article	No	
Directional	No	
Tilting	No	
Walk-over	No	
Drive-over	No	
Cable included	No	
Resin potting	No	
Type of light emission	Single emission	
Net weight	2.254 Kg	
Modularity	Modular	
Electrostatic discharge protection	Yes	
Surge protection	No	

Finishing casing			
Material	Aluminium		
Colour	White		
Processing	Coating		
Finishing diffus	er		
Material	PMMA		



Systems | 220-240 V | 120 top LED 42 W DC - 45 W AC | Modular | CRI 80 | Base $\bf 90927N07$

Single emission systems for indoor application. The natural white LED light source with a asymmetric wallwasher light distribution is composed of 120 topled LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 6186 lm, with a 147.3 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a white finish, processed by means of coating; the diffuser is made of pmma. The ingress protection degree is IP20; the total weight is of 2.254 kg.

The total absorbed power is 45 W.

The device features protection class I and can be ceiling-mounted.

Compliant with the EN 60598-1 standard and its specific provisions.

Energy efficiency class

This product contains 2 light sources of energy efficiency class D.

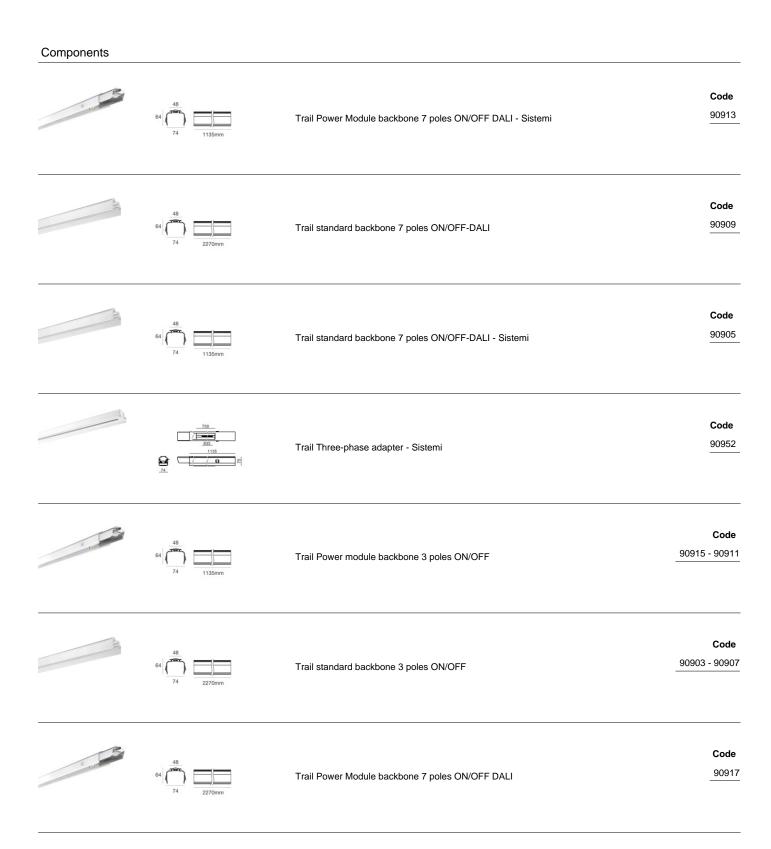
Illuminotechnical Features	
Light Output Ratio (LOR)	93 %
Source lumens	6186 lm
Delivered lumens	5782 lm
Consumption	45 W
Luminaire efficacy	128 lm/W
Colour temperature	4000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	80 Ra
Junction temperature (lighting fixture)	80
Standard Operating Ambient Temperature	-20 / +50°C

LED Life / Failure Ratio

L70 B20 C0 36000h



Systems | 220-240 V | 120 topLED 42 W DC - 45 W AC | Modular | CRI 80 $\bf 90927N07$







Trail Auxiliary power backbone 7 poles ON/OFF

Code

90905E



Systems | 220-240 V | 120 topLED 42 W DC - 45 W AC | Modular | CRI 80 90927N07

Components



Trail_line 7 poles | Systems | Accessories 90927N07

