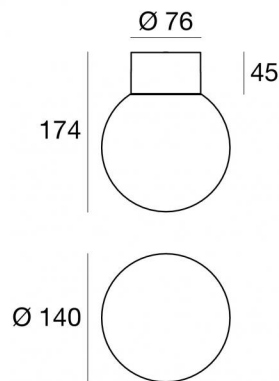


Systems | 220-240 V | 1 topLED 6 W DC - 6 W AC
CRI 90
10116



Technical data	
Type	Mono System
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Light emission direction	downward
Power	6 W
Source lumens	727 lm
Frequency	60 - 50 Hz
CCT / Tone	3000 K
Colour rendering index	90 Ra
C.C. / C.V.	AC
Safety class	2
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	Double emission
Electrostatic discharge protection	No
Surge protection	No

Finishing diffuser	
Material	PE
Colour	neutral

Finishing mounting frame	
Material	Iron
Colour	grey RAL 9006
Processing	Coating

Systems | 220-240 V | 1 topLED 6 W DC - 6 W AC | CRI 90 | Base 10116

Double emission systems for indoor application. The warm white LED light source with a general lighting light distribution is composed of 1 topped LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 727 lm, with a 121.2 lm/W nominal luminous efficacy.

The diffuser is made of pe; the mounting frame is made of iron, with a grey ral 9006 finish, processed by means of coating. The ingress protection degree is IP20;

The total absorbed power is 6 W.

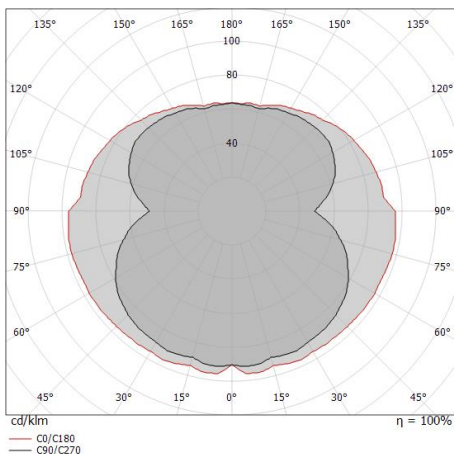
The device features protection class II and can be ceiling-mounted.

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

Illuminotechnical Features	
Light Output Ratio (LOR)	85 %
Source lumens	727 lm
Delivered lumens	625 lm
Consumption	6 W
Luminaire efficacy	104 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra
Junction temperature (lighting fixture)	80
Standard Operating Ambient Temperature	25
LED Life / Failure Ratio	
L80 B20 C0	80000h

UGR	
UGR axial	18.8
UGR transversal	21
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20






OPTICAL	
Light distribution simmetry	Symmetrical
C0/C180 optics	180°





Systems | 220-240 V | 1 topLED 6 W DC - 6 W AC | CRI 90
10116

Components

	Mono System Accessories	Code <u>TR4111-5</u>
	Mono System Accessories	Code <u>TR4114-4</u>
	Mono System Accessories	Code <u>TR4119-4</u>
   Ø 32	Mono System Accessories	Code <u>TR4120-3</u>
	Mono System Accessories	Code <u>TR4120-8</u>
	300 System Accessories	Code <u>TR4151-50</u>
	300 System Accessories	Code <u>TR4151-30</u>
	300 System Accessories	Code <u>TR4151-25</u>