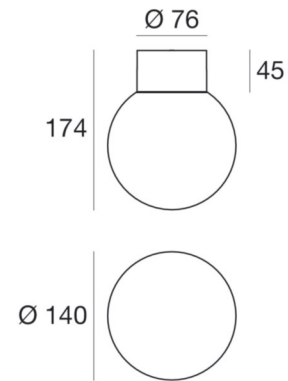


Systems | 220-240 V | topLED 6 W 350 mA | CRI 90  
**10116**



Technical data	
Type	Mono System
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Light emission direction	downward
Power	6 W
Luminous flux (source)	727 lm
Frequency	60 - 50 Hz
CCT / Tone	3000 K
Colour rendering index	90 Ra
Safety class	2
IP	IP20
Glow wire test	650°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
ETL	No
Fire Rated (BS 476 PT21 compliant)	No
Driver included	Driver
Induction	No
Emergency mode	No
Motion sensor	No
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	No
Resin potting	No
Type of light emission	Double emission

Finishing diffuser	
Material	PE
Colour	neutral

Systems | 220-240 V | topLED 6 W 350 mA | CRI 90  
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.

#### Illuminotechnical Features

Light Output Ratio (LOR)	85 %
Luminous flux (source)	727 lm
Luminaire luminous flux	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

#### Life / Failure Ratio

L80 B20 C0 80h

#### UGR

X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20
UGR transversal	< 22
UGR axial	< 19

#### OPTICAL

Light distribution simmetry	Symmetrical
C0/C180 optics	180°