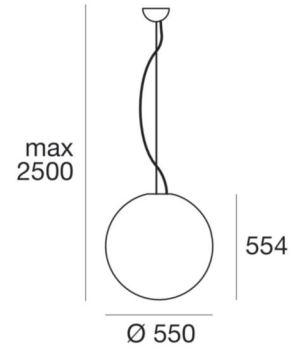


Pendant Luminaires | 220-240 V | topLED 20 W 500 mA | CRI 90  
**10137**



Technical data	
Type	Surface
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Light emission direction	downward
Power	20 W
Luminous flux (source)	2652 lm
Frequency	50 - 60 Hz
CCT / Tone	3000 K
Colour rendering index	90 Ra
Safety class	1
IP	IP20
Glow wire test	850°
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
Net weight	3.894 Kg
Electrostatic discharge protection	No
Surge protection	No

Finishing diffuser	
Material	PE
Colour	neutral



Pendant Luminaires | 220-240 V | topLED 20 W 500 mA | CRI 90  
10137

Double emission pendant luminaires for indoor application. The warm white LED light source with a general lighting light distribution is composed of 1 topLED LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 2652 lm, with a 132.6 lm/W nominal luminous efficacy.

The diffuser is made of pe; the mounting frame is made of pe, with a white finish. The ingress protection degree is IP20; the total weight is of 3.894 kg.

The total absorbed power is 20 W.

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

#### Illuminotechnical Features

Light Output Ratio (LOR)	79 %
Luminous flux (source)	2652 lm
Luminaire luminous flux	2115 lm
Consumption	20 W
Luminaire efficacy	105 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra

#### UGR

X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20
UGR transversal	< 16
UGR axial	< 16

#### OPTICAL

Light distribution simmetry	Symmetrical
C0/C180 optics	180°