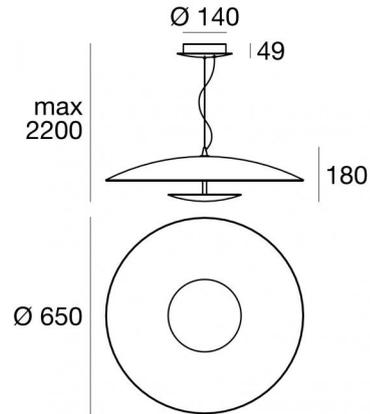


Pendant Luminaires | 220-240 V
1 topLED 29 W DC - 34 W AC | CRI 80
90287



Technical data	
Type	Surface
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Circuit structure	topLED
Optics	Diffused
Light emission direction	upward
Nominal power	29 W DC
Total Power	34 W
Source lumens	3652 lm
Nominal input voltage	220 - 240 V AC
Input voltage range	220 - 240 V AC
Frequency	60 - 50 Hz
CCT / Tone	3000 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	Yes
Cable length	2.5 m
Resin potting	No
Type of light emission	Double emission
Net weight	4.85 Kg
Electrostatic discharge protection	Yes
Surge protection	Yes

Finishing Finishing casing

Material	Iron
Colour	Polished (galvanic) gold
Processing	Electroplating

Finishing Finishing diffuser

Material	Glass
Colour	white
Processing	Sandblasting

Finishing Finishing mounting frame

Material	Iron
Colour	Text white (R9003)
Processing	Coating

Pendant Luminaires | 220-240 V | 1 topLED 29 W DC - 34 W AC | CRI 80 | Base
90287

Double emission pendant luminaires for indoor application. The warm white LED light source with a diffused light distribution is composed of 1 topLEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 3652 lm, with a 125.9 lm/W nominal luminous efficacy.

The device body is made of iron and features a polished (galvanic) gold finish, processed by means of electroplating; the diffuser is made of glass with a sandblasting treatment; the mounting frame is made of iron, with a text white (r9003) finish, processed by means of coating.

The ingress protection degree is IP20; the total weight is of 4.85 kg.

The total absorbed power is 34 W The power supply cable is included and features a 2.5 m length.

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

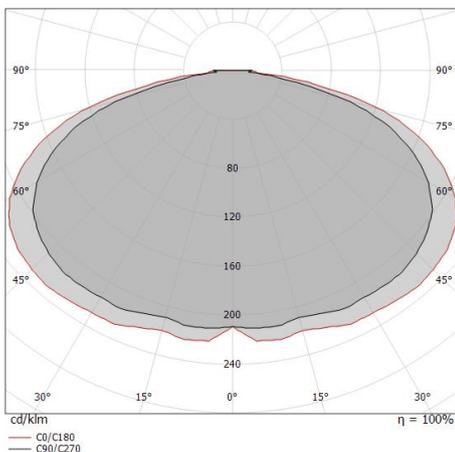
This product contains a light source of energy efficiency class E.

Illuminotechnical Features

Light Output Ratio (LOR)	62 %
Source lumens	3652 lm
Delivered lumens	2270 lm
Consumption	34 W
Luminaire efficacy	66 lm/W
Colour temperature	3000 K
Colour rendering index	80 Ra
Junction temperature (lighting fixture)	80
Standard Operating Ambient Temperature	25°C

LED Life / Failure Ratio

L70 B20 C0 72500h



Distance [m]	Cone diameter [m]	Half-peak divergence [°]	E(0°)	E(C90)	E(C0)	Illuminance [lx]
0.5	3.44	152.0°	1902	21	15	
1.0	6.88	147.6°	475	5	4	
1.5	10.33		211	2	2	
2.0	13.77		119	1	1	
2.5	17.21		76	1	1	
3.0	20.65		53	1	0	

Distance [m] Cone diameter [m] Illuminance [lx]

— C0/C180 (Half-peak divergence: 152.0°)
— C90/C270 (Half-peak divergence: 147.6°)