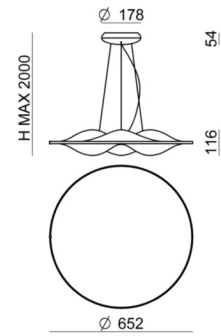


Circle wave_P



Pendant Luminaires | 220-240 V | topLED 28 W | CRI 90
7462



| Technical data | |
|--|---------------------|
| Installation position | Ceiling |
| Installation environment | Indoor |
| Light Source | LED |
| Optics | General Lighting |
| Light emission direction | downward and upward |
| Power | 28 W |
| Luminous flux (source) | 3625 lm |
| Frequency | 50 - 60 Hz |
| CCT / Tonaltà | 3000 K |
| Colour rendering index | 90 Ra |
| AC / DC | AC |
| Safety class | 1 |
| IP | IP20 |
| Optical compartment IP | IP40 |
| Glow wire test | 650° |
| Direct mounting on normally flammable surfaces | Yes |
| CE | Yes |
| ETL | No |
| Driver included | Yes |
| Induzione | No |
| Emergency mode | No |
| Motion sensor | No |
| Directional | No |
| Tilting | No |
| Walk-over | No |
| Drive-over | No |
| Cable included | No |
| Resin potting | No |

| Finishing diffuser | |
|--------------------|-----------------|
| Material | PMMA |
| Colour | white |
| Processing | Satin finishing |

| Finishing mounting frame | |
|--------------------------|-------------------------|
| Material | Aluminium |
| Colour | embossed white RAL 9003 |
| Processing | Coating |



Pendant Luminaires | 220-240 V | topLED 28 W | CRI 90
7462

Double emission pendant luminaires for indoor application. The warm white LED light source with a general lighting light distribution is composed of 72 topLED LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 3625 lm, with a 129.5 lm/W nominal luminous efficacy and an operating lifetime (L80) of 80000 hours.

The diffuser is made of pmma with a satin finishing treatment; the mounting frame is made of aluminium, with a embossed white ral 9003 finish, processed by means of coating. The ingress protection degree is IP20; the total weight is of 7.38 kg. The power supply driver is included in the delivery.

The total absorbed power is 28 W.

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

| Illuminotechnical Features | |
|---------------------------------------|----------------|
| Light Output Ratio (LOR) | 62 % |
| Luminous flux (source) | 3625 lm |
| Luminaire luminous flux | 2277 lm |
| Consumption | 28 W |
| Luminaire efficacy | 81 lm/W |
| Colour temperature | 3000 K |
| Standard Deviation of Colour Matching | 3 Step MacAdam |
| Colour rendering index | 90 Ra |
| Life / Failure ratio | L80C0B20 |

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

| OPTICAL | |
|-----------------------------|---------------|
| Light distribution simmetry | Symmetrical 2 |
| Ottica C0/C180 | 119° |
| Ottica C90/C270 | 115° |

