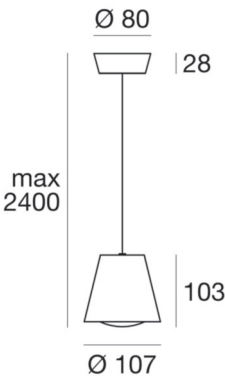
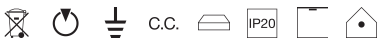


# Conus\_P1



Pendant Luminaires | 220-240 V | arrayLED 6 W 120 mA | CRI 90  
7530



| Technical data                                 |                  |
|--|------------------|
| Installation position                          | Ceiling          |
| Installation environment                       | Indoor           |
| Light Source                                   | LED              |
| Optics   | General Lighting |
| Light emission direction                       | downward         |
| Power  | 6 W              |
| Luminous flux (source)                         | 605 lm           |
| Frequency                                      | 50 - 60 Hz       |
| CCT / Tonalità                                 | 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                         | Single emission  |
| Net weight                                     | 0.600 Kg         |

| Finishing casing |                |
|------------------|----------------|
| Material         | Aluminium      |
| Colour           | black RAL 9005 |
| Processing       | Coating        |

| Finishing diffuser |              |
|--------------------|--------------|
| Material           | Glass        |
| Processing         | Sandblasting |

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Single emission pendant luminaires for indoor application. The warm white LED light source with a general lighting light distribution is composed of 1 arrayled LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 605 lm, with a 100.8 lm/W nominal luminous efficacy and an operating lifetime (L80) of 80000 hours.

The device body is made of aluminium and features a black ral 9005 finish, processed by means of coating; the diffuser is made of glass with a sandblasting treatment; the mounting frame is made of aluminium, with a black ral 9005 finish, processed by means of coating. The ingress protection degree is IP20; the total weight is of 0.600 kg.

The total absorbed power is 6 W.

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

| Illuminotechnical Features            |                |
|---------------------------------------|----------------|
| Light Output Ratio (LOR)              | 73 %           |
| Luminous flux (source)                | 605 lm         |
| Luminaire luminous flux               | 447 lm         |
| Consumption                           | 6 W            |
| Luminaire efficacy                    | 74 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   | < 25     |
| UGR axial         | < 25     |

| OPTICAL                     |             |
|-----------------------------|-------------|
| Light distribution simmetry | Symmetrical |
| Ottica C0/C180              | 94°         |

