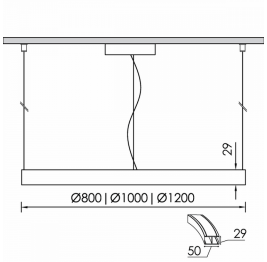
COMIS 12 RING

216 variants



Dimensions



Available colours

White | Black | Grey | Gold | Copper | Anodized grey

COMIS 12 RING is a suspended linear luminaire with an aluminium body and 800–1200 mm diameter. It is suitable for offices, retail spaces, hospitality, homes and architectural compositions where the light line becomes part of the spatial layout. In suspended versions, suspension and feed points can be planned according to the project supply position, helping the linear run sit correctly in the space. Low glare combined with CRI90 makes it suitable for projects with high visual-comfort requirements, including offices, hospitality spaces and WELL or LEED-oriented applications. It is available in matte white, matte black and anodized grey (grey is also available), with gold and copper also available finishes, with special RAL colours available on request for project-specific schemes. On-Off, DALI2 and Casambi options allow the luminaire to support anything from simple operation to more advanced lighting control in professional projects. The suspended installation makes it useful when the luminaire needs to define a zone, such as a table, worktop or central area of the space. The profile is available in lengths up to 4,750 mm and can be cut or formed to suit project requirements. Dimensions and photometric data for each listed variant refer to its corresponding reference length.

LUMINAIRE POWER

27.7 - 82.2 W

LUMINAIRE LUMINOUS FLUX

1,247 - 4,028 lm

The power and luminous flux ranges are calculated separately from the listed variants. For an exact combination, see the code details on the site.

See all variants on bright.gr >

Technical characteristics

Common data

Characteristics that apply to all versions of COMIS 12 RING.

Mounting position	**Pendant**
Housing	**Aluminium**
Optic	**PMMA**
Light source	**Linear LED**
Control Gear	**Remote Electronic Driver**
Colour uniformity	**3 SDCM**
Ripple	**3**
Operating voltage	**230 V**

Power factor	**0.96**
Protection rating	**IP40 / IK05**
Insulation class	**Class I**
Lifetime	**>50.000h L70B10@35°C**
Operating temperature	**-10…+45°C**
Operating humidity	**5…95%**
Lighting direction	**Downwards**
Accessories	**AUTO WIRE SUPPORT BLOCK, DOUBLE SATIN COVER**

Markings and catalogue references **CE • LM80 • LM79 • TM21 • REACH**

Options per version

Beams 276° (VW) | Control On-Off, DALI2, DALI2 + Casambi

Luminous efficacy 45 - 49 lm/W | UGR longwise / parallel 16 - 20 / 16 - 20 | Width 50 mm | Height 29 mm | Diameter 800 - 1,200 mm

CRI/CCT	Colour temperature	Beams	Power (W)	Luminous flux (lm)
930	3000 K	276°	27.7 - 82.2	**1,247 - 3,699**
940	4000 K	276°	27.7 - 82.2	**1,357 - 4,028**

Luminous flux range per version

Minimum 1,247 lm / 27.7 W / 930 / PRS1949CL001ON

Maximum 4,028 lm / 82.2 W / 940 / PRS1960CL001ON

The ranges per CCT summarise the values of the available codes. To choose a specific code, open the full table of variants.

See all variants on bright.gr >