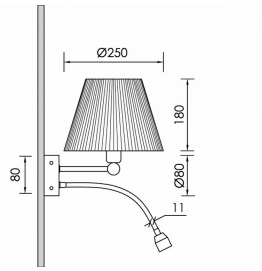
PONOS SQ 43 H.P.LED

438 variants



Dimensions



Available colours

White | Black | Grey | Gold | Chrome | Nickel

PONOS SQ 43 H.P.LED is a decorative wall light for high-output LED and E14 sources, with a metal body. It is used in homes, hotels, corridors, living areas and reception spaces where the luminaire also contributes to the atmosphere. Beyond the 8°–45° beams, which cover different levels of concentration, the oval 13x45° beam is available for applications that need more reach in one direction. This allows the same product to support both classic directional lighting and more elongated coverage. The replaceable source gives flexibility in lamp selection and makes future maintenance or changes in lighting effect easier. It is available in multiple finish options, with special RAL colours available on request for project-specific schemes. On the wall, it works as a lighting element that adds depth, texture or emphasis without requiring an intense luminous presence. The Ø250×180 mm dimensions refer to the shade. The separate flexible reading spotlight can be adjusted independently.

LUMINAIRE POWER

1.1 - 1.7 W

LUMINAIRE LUMINOUS FLUX

115 - 176 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 PONOS SQ 43 H.P.LED.

Mounting position	**Wall Mounted**	Protection rating	**IP40 / IK01**
Housing	**Metal**	Insulation class	**Class I**
Body dimensions	**Ø 250 × 180 mm**	Lifetime	**>50.000h L80B10@35°C**
Ripple	**3**	Operating temperature	**-10…+45ºC**
Operating voltage	**230 V**	Operating humidity	**5…95%**
Power factor	**0.96**	Lighting direction	**Wide spread**

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

Options per version

Beams (ASY), 8° (N), 25° (M), 45° (W) | Control On-Off, DALI2, DALI2 + Casambi | Light source H.P. LED, E14 LED Lamp

Luminous efficacy 94.1 - 119.1 lm/W

CRI/CCT	Colour temperature	Beams	Power (W)	Luminous flux (lm)
927	2700 K	8°, 25°, 45°	1.1 - 1.7	**115 - 160**
930	3000 K	8°, 25°, 45°	1.1 - 1.7	**119 - 164**
940	4000 K	8°, 25°, 45°	1.1 - 1.7	**131 - 176**

Luminous flux range per version

Minimum 115 lm / 1.1 W / 927 / DER0300CL001ON

Maximum 176 lm / 1.7 W / 940 / DER0305CL001ON

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 >