

Item

R33E119-QWWSE1840L1M
sinus.quiet acoustic recessed luminaire Wollä whi

General

LED LO 4000K 44W 5152lm
2 ring segments, seamlessly welded
4 suspension cables of 2000 mm with quick release

Illuminant

EEL A+
Colour rendering index (CRI) > 80
Blue light hazard RG1 IEC 62471
MacAdam 3

Dimension

DMxH: 1190x082mm
Mounting depth: 115mm
ring section width 86 mm

Surface/Colour

aluminium / acoustic absorber
powdercoating white RAL9016 matte

Lens

diffusor PMMA microprismatic

Protection rating

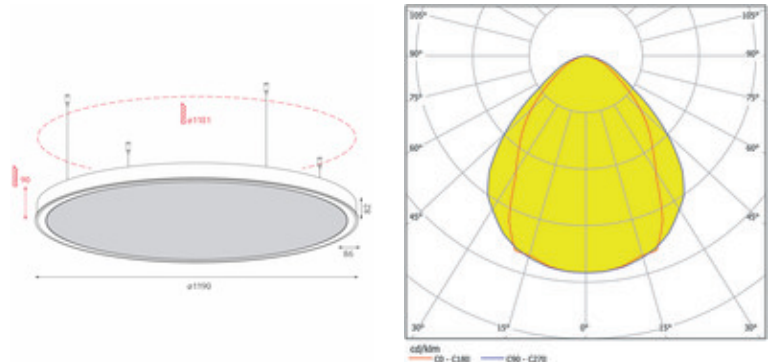
IP40 / Protection class I

Connection

230V 50/60Hz
incl. converter

Weight

18,6 kg



Product-Information

High-class housing for recessed mounting, designed for direct light emission. consist of 2 ring elements, constructed out of seamlessly welded steel sheet with a with an integrated acoustic module as an absorber for the regulation of reverberation time. Offers class A sound absorption [weighted sound absorption coefficient (aw) = 0.90 calculated in accordance with EN ISO 11654], Organoide® coating. Installed by included 4 suspension cables of 2000 mm with quick release. Electrical connection through 3 used pins. Light emission through a microprismatic polycarbonate diffusor for reduced brightness (LRA). Luminaire equipped with the latest generation of LED boards with an efficiency of 117 lm per W, the innovative LED technology produces a luminous flux of 5152 lm with 44 W, colour temperature of 4000 K. Converter included. Unified Glare Rating (UGR) < 19, Colour Rendering Index (CRI) > 80, small colour tolerance MacAdam 3, Ingress Protection IP40, Protection Class I, Blue light hazard Risk Group RG = 1 IEC 62471. Rated lifetime of minimum 60.000 h [according to EU decree No. 1194/2012], Energy Efficiency Index (EEI) A+. Dimensions DMxH: 1190x082 mm, Mounting depth: 115 mm, ring section width 86 mm. Weight: 18,6 kg

V20190906

The stated luminous flux and rated electrical input power is subject to a tolerance of +/- 10%, the stated color temperature also has a tolerance of +/- 150 Kelvin. We reserve the right to make technical changes without prior notice. We assume no liability for printing errors.