Datasheet



Item

R33H153-QWWSE2840L1S sinus.quiet accoustic pendant luminaire di/ind Wol

General

LED LO 4000K 115W 15452lm 2 ring segments, seamlessly welded

Illuminant

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

Dimension

DMxH: 1530x100mm ring section width 70 mm

Surface/Colour

aluminium / acoustic absorber powdercoating white RAL9016 matte

Lens

satin polycarbonat diffuser diffuser polycarbonate clear (id)

Protection rating

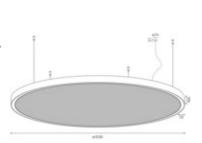
IP40 / Protection class I

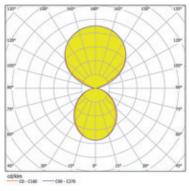
Connection

230V 50/60Hz incl. converter
4 suspension cables of 2000 mm with quick release / 3-pin connection-terminal with surface-mount housing (DMxH: 74x21 mm)

Weight

18,8 kg







Product-Information

High-class housing for pendant mounting, designed for direct-indirect light emission consist of 2 ring elements, constructed out of seamlessly welded steelsheet with a fine structure powder coating in matte white 'RAL9016' with an integrated acoustic module 'Wollâ' as an absorber for the regulation of reverbation time. Offers class A sound absorption [weighted sound absorption coefficient (aw) = 0.90 calculated in accordance with EN ISO 11654], Organoide® coating. Installed by 4 suspension cables of 2000 mm with quick release, 3-pin connection-terminal with surface-mount housing (DMxH: 74x21 mm). Electrical connection through 3 used pins, in ceiling housing 74x21 mm (DMxH). Direct light emission through a satin polycarbonate diffusor for an almost homogeneous emission of light, and indirect through a transparent one. Luminaire equipped with the latest generation of LED boards with an efficiency of 134 lm per W, the innovative LED technology produces a luminous flux of 15452 lm with 115 W, colour temperature of 4000 K. Converter included. 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++. Available with daylight and motion sensor. Dimensions DMxH: 1530x100 mm, ring section width 70 mm. Weight: 18,8 kg



