

Item

R33E119-QWSIE1HCLX3S
sinus.quiet recessed frame silver

General

LED HCL 2700 - 6500K 90W 7260lm
acoustic dampener 'Wollä'
2 ring segments, seamlessly welded
4 suspension cables of 2000 mm with quick release

Illuminant

EEI A++ - A
Colour rendering index (CRI) > 80
Blue light hazard RG0 IEC 62471
MacAdam 3

Dimension

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

Surface/Colour

aluminium / acoustic absorber
powdercoating silver RAL9006 matte

Lens

satin polycarbonat diffuser

Protection rating

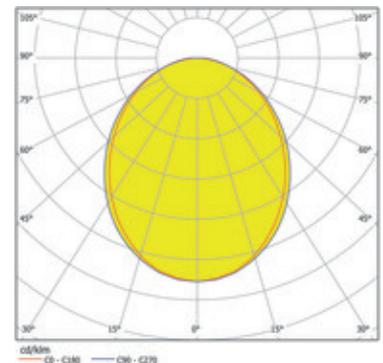
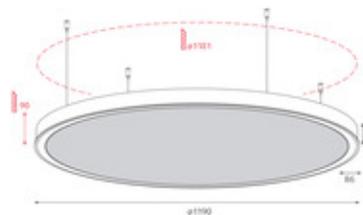
IP40 / Protection class I

Connection

230V 50/60Hz
incl. converter DALI dimmable

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 in powder coating matte silver 'RAL9006', with an integrated acoustic module 'Wollä' 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 included 4 suspension cables of 2000 mm with quick release. Electrical connection through 5 used pins. Light emission through a satin polycarbonate diffuser for an almost homogeneous emission of light. Luminaire equipped with the latest generation of LED boards with an efficiency of 80 lm per W, the innovative LED technology produces a luminous flux of minimum 7260 lm with 90 W, colour temperature in tunable white of 2700 - 6500 K. Dimmable DALI converter included. Colour Rendering Index (CRI) > 80, small colour tolerance MacAdam 3, Ingress Protection IP40, Protection Class I, Blue light hazard Risk Group RG = 0 IEC 62471. Rated lifetime of minimum 60.000 h [according to EU decree No. 1194/2012], Energy Efficiency Index (EEI) A++ - A. Dimensions DMxH: 1190x082 mm, Mounting depth: 115 mm, ring section width 86 mm. Weight: 18,6 kg