

**Item**

F54A062-WSWSF1830H3S  
odelia surface white/white sat. 620mm

**General**

LED HO 3000K 40W 5878lm DALI  
decorative ring 'white matte'  
shadow gap 19 mm

**Illuminant**

LED HO  
Colour rendering index (CRI) 80  
Blue light hazard RG0 IEC 62471  
MacAdam 3  
UGR25 DIN EN 12464-1.2021-11  
melanopic ratio = 0,523

**Dimension**

DMxH: 0620x091mm

**Surface/Colour**

Material: aluminium  
Surface powdercoating RAL9016 white fine matte

**Lens**

diffuser PMMA satined

**Protection rating**

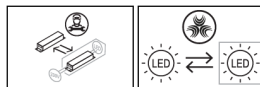
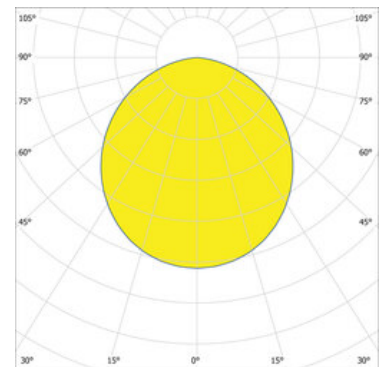
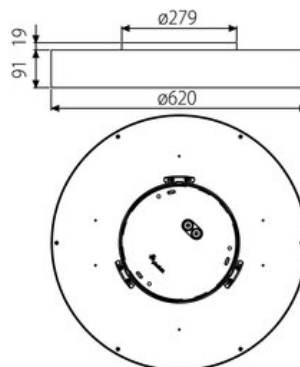
IP50 / Protection class I

**Connection**

230V 50/60Hz  
incl. converter DALI  
decorative ring 'white matte'

**Weight**

5.1 kg



**Product-Information**

Stylish high-class luminaire with LEDs and square housing in a modern flat design constructed out of seamlessly welded, extruded aluminium with housing in powdercoating RAL9016 white fine matte and decorative ring "white matte" for surface mounting on ceiling. Installed by enclosed assembly material via CLICK & PLAY canopy. . Light emission through a satin PMMA diffuser for an almost homogeneous emission of light. Electrical connection through 5 used pins, Luminaire equipped with the latest generation of LED boards with an efficiency of 147 lm per W, the innovative LED technology produces a luminous flux of 5878 lm with 40 W, colour temperature of 3000 K. Number of DALI addresses: 1. Converter DALI dimmable, Glare rating according to classification according to DIN EN 12464-1.2021-11 with UGR < 25, melanopic ratio = [0,523], Colour Rendering Index (CRI) > 80, small colour tolerance MacAdam 3, Blue light hazard Risk Group RG0 IEC 62471, Rated lifetime of minimum 60.000 h [according to EU decree No. 1194/2012], Ingress Protection IP50, impact protection of IK07 in line with the IEC 62262:2012 standard, Protection Class I. On request also in emergency light version with 3h battery or in the version with controllable/programmable motion and brightness sensor, Casambi also on request. Remote controls are available as accessories. Emergency light and sensor cannot be combined. Switch option: C, light source replaceable by manufacturer, control gear replaceable by authorized professional, dimensions DMxH: 0620x091 mm, total height of housing 110 mm, shadow gap 19 mm,