

Item

F53A042-9016F2830H3M
ophelia surface luminaire di/id white 420mm

General

LED HO 3000K 22W 3049lm DALI
with indirect light emission
shadow gap 15 mm

Illuminant

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

Dimension

DMxH: 0420x065mm

Surface/Colour

Material: aluminium
Surface RAL9016 white fine matte finish

Lens

Diffuser PMMA microprismatic
diffusor PMMA satined (id)

Protection rating

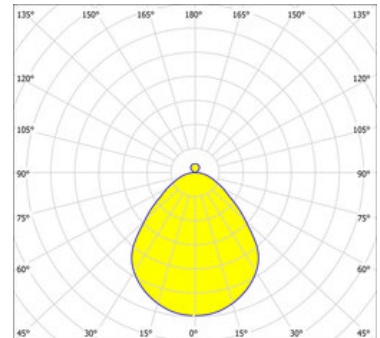
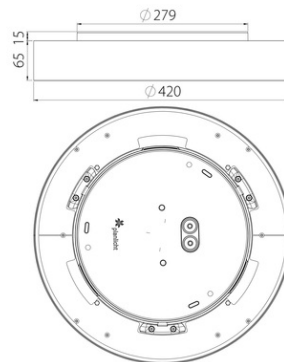
IP50 / Protection class I

Connection

230V 50/60Hz
incl. converter DALI

Weight

2,7 kg



Product-Information

High-class luminaire with LEDs and round housing in a modern flat design constructed out of seamlessly welded, extruded aluminium with a fine structure in powder coating white 'RAL9016' matte for surface mounting on ceiling, designed for direct-indirect light emission. Installed by enclosed mounting material. Direct light emission through a microprismatic diffuser for reduced brightness (LRA), indirect through a satin one, both made of PMMA. Base plate made of aluminium for holding the LED boards. Electrical connection through 5-pin and connection terminal. Luminaire equipped with the latest generation of LED boards with an efficiency of 139 lm per W, the innovative LED technology produces a luminous flux of 3049 lm with 22 W, colour temperature of 3000 K. Number of DALI addresses: 2. Converter DALI dimmable mounted in plug&play canopy included. 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], Energy Efficiency Index (EEI) A++ - A. Ingress Protection IP50, Protection Class I. On request also available with emergency lighting for 3h. Number of DALI addresses: 2. Dimensions DMxH: 0420x065 mm, total height of 80 mm, shadow gap 15 mm with indirect light emission, Weight: 2,7 kg