



Pergament Square LED recessed ceiling luminaire large

Design

C. Meyer, M. Kocks, P. H. Neuhorst

PERGA-QE 455/2600/840 WS

Square luminaire element comprising an acrylic glass block with transparent superpolished exterior. Underneath painted matt to reduce glare. Luminaire element integrated in a square powder coated steel frame designed for snap fixture into the recessed powder-coated steel ceiling housing. Recessed housing includes clamps with adjustable clamping thickness from 38 to 69 mm for fixture in the ceiling cut-out. Recessed ceiling housing accommodates the electrical components and electronic ballast. The LED module is formed as a square LED flat board and can be removed for installation or exchange using a fold-out LED carrier. Plug-in electrical connection of the LED flat board. Luminaire with heat-resistant wiring. Homogenous illumination of the light surface. Suitable for ceiling or wall mounting. Light colours 830 or 840. Also in a dimmable version.

Protection rating IP20, safety class I.

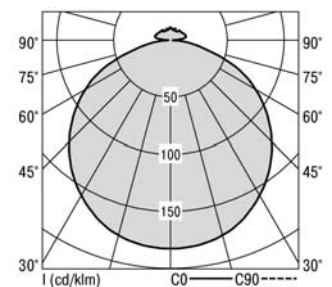
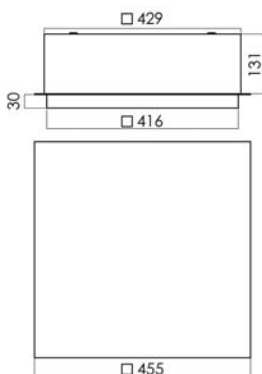
Colour:

Metal body - similar to RAL 9016 white silk matt

Frame - white (WS), silver (SI), black (AQ)

| Lamps | Ballast | Colour | Prod. code |
|-------------|------------|-------------------------------------|------------|
| 4xLED-M 3 W | LED Driver | Similar to RAL 9016 white silk matt | SPP0000016 |

| Luminaire luminous flux [lm] | Luminaire output [W] | Luminaire efficiency [lm/W] |
|------------------------------|----------------------|-----------------------------|
| 1625 | 14 | 116 |



| Dimens. [mm] | | | | | | Weight [kg] | Photometric data | | |
|--------------|-----|-----|-----|-----|-----|-------------|------------------|----------------|--------|
| L | B | H | HE | BE* | LE* | | Longitudinal UGR | Transverse UGR | LOR |
| 455 | 455 | 162 | 131 | 435 | 435 | 15,1 | 18.7 | 18.4 | 62.5 % |

Pergament
Square LED recessed ceiling luminaire
large

