KIESS

Surface mounted downlights



η=90.7% ▼ M ▼ Ø ▼ LUX

2

3 0.65

4

0.22 18550

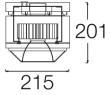
0.43 4638

1.08 742

1159 0.86

12°





101KSS.1-I864



IP20 850°







Surface-mounted downlight with symmetrical light distribution to achieve an effective task or ambient

Facetted metallized aluminium reflector to control and direct the light.

Powder painted aluminium body available in assorted finishes, customized RAL under request.

Built-in driver, included.

Electronic options for lighting control: DALI-2.

The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker limits: PstLM \leq 1 and SVM \leq 0.4.

Passive temperature management: heat dissipation flows through an aluminium heat sink and the fixture

lmax=18550 Cd

7000

Mounting to the ceiling plate with three securing holes. Cable entry from the top of the luminaire.

Luminaire luminous flux: 1856lm Luminaire connected power: 12.61 W Luminaire efficiency: 147 lm/W Light source luminous flux: 2040lm

Light source power: 11 W Constant Current: 350 mA

CRI: >80

Colour Temperature: 3000K

Chromaticity Tolerance: MacAdam 3

Beam Angle: 12° **LOR:** 91%

Average Service Life: 50000h LED reliability: 50000h L90B10

UGR: <16

Photobiological safety group: 1

Cd/Klm: 9093 **Imax:** 18550 Cd

This product contains a light source of energy efficiency class D

Electronic Equipment

S: On/Off
D: DALI-2/switchDIM/corridorFUNCTION

*Add the suffix -S, -D after the reference to indicate your electronic equipment choice.

2: RAL9005: Jet Black, 4: RAL7016: Anthracite Grey, 7: RAL9006: White Aluminium, 1: RAL9010: Pure White

Upgradeable, Replaceable, Repairable





Note

LED technology and performance data are constantly changing. Current details should therefore be checked with ROVASI in order to ensure that it is still the most up to date reference. Updated data will be supplied on request. [Last revised on 18.05.2024]

5 years guarantee



BSI Cert ISO 9001:2015 - nºFM 39346 BSI Cert ISO 14001:2015 - nºEMS 554685

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