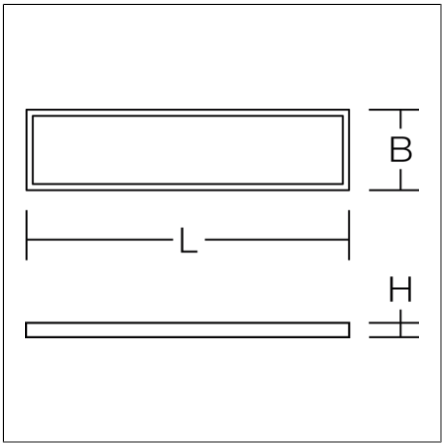
KALEEA BASIC

312773.002.1.76 | Surface-mounted luminaires

Ceiling luminaires
4068754002851
L 1562, B 325, H 54

Ceiling mounting
traffic white (RAL 9016)



Rectangular surface-mounted LED luminaire. Housing: aluminium, powder-coated. Diffuser plastic (PS) microprismatic. LED backlight technology for homogeneous illumination of the entire light-emitting surface. Suitable for Ceiling mounting. MultiLumen: 2 steps adjustable luminous flux. Factory preset to lowest luminous flux. MultiColour: Colour temperature adjustable via switching element for 3000 K (factory setting) and 4000 K. Driver integrated. Suitable for through-wiring. Perfect for office areas (RUG ≤ 19) and environments with computer screens in accordance with EN 12464-1.

Product specifications

Length L	**1562 mm**
Width B	**325 mm**
Height H	**54 mm**
Weight	**5.71 kg**
Light source	**LED**
Colour temperature	**3000 K | 4000 K**
Rated luminous flux	**3000 K: 4150 lm | 5950 lm** **4000 K: 4400 lm | 6200 lm**
System power	**3000 K: 32 W | 46 W** **4000 K: 32 W | 46 W**
System efficiency	**3000 K: 130 lm/W | 129 lm/W** **4000 K: 138 lm/W | 135 lm/W**
Glare evaluation RUG (4H 8H)	**3000 K: 17,3 | 18,5** **4000 K: 17,5 | 18,7**
Beam angle	**88°/84°**
LED rated life	**100000 h (L80/B50)** **50000 h (L80/B10)**
Colour rendering index (CRI)	**80**
Colour tolerance (McAdam)	**3 SDCM**
Photobiological safety according to EN 62471	**Risk group 0**
Driver	**Converter, dimmable**
Control	**DALI**
Voltage	**220 - 240 V / 50 Hz, 60 Hz**
Luminaires on B10A fuse	**38**
Luminaires on B16A fuse	**60**
Luminaires on C10A fuse	**38**
Luminaires on C16A fuse	**60**
Inrush current / Inrush current duration	**3.26 A / 34 µs**
CIE Flux Code / CEN Flux Code	**64 89 97 100 100**
Type of protection	**IP 20**
Protection class	**I**
Filament test	**650 °C**
Impact resistance	**IK03**
Ambient temperature	**-20 °C to +40 °C**
Conformity mark	**CE**