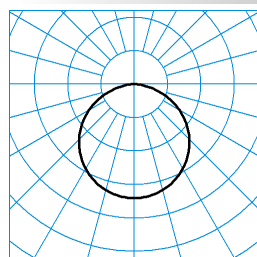


Product features and key data

Applications	Facade lighting Residential facilities Stairways Access areas Light around the building Arcades
Luminaire type	Square surface-mounted LED luminaire for wall and ceiling mounting with IP65 protection rating.
Mounting method	Surface-mounting
Luminaire optic	Optical system consists of 1 LED module, cover of 4 mm-thick hardened glass, white.
Connected load	25 W
Power factor	0,95
Colour temperature	4.000 K
Rated luminous flux	1.650 lm
Luminous efficacy	66 lm/W
Service life	L80 (25 °C) = 50.000 h
Colour rendering index	80
Colour tolerance	5 SDCM
Luminaire colour	DB703 micaceous iron oxide
Luminaire body	Luminaire body of cast aluminium components and cover glass. Luminaire body anodised, primed and powder-coated.
Electrical version	With electronic control gear unit, switchable.
Connection method	Plug-in terminal
Mains frequency	50/60 Hz
Mains voltage	230 V
Total harmonic distortion < %	10 %
Ingress Protection (IP) rating	IP65
Protection class	I
Impact resistance (IK)	IK07
Ambient temperature	-20 - 25 °C
Net length	400 mm
Net width	400 mm
Net height	40 mm
Weight	2,3 kg


light distribution curve



Skeo Pura 40-RB8L/1650-840 1G1P TX051025 ■ C0 - C180

UGR I = 21,8
 UGR q = 21,8
 DIN 5040: A40
 UTE: 1,00 E
 CEN Flux Code: 46 78 96 100 100

Available accessories

Material	Description
 <p>Skeo Pura 40 ER 6964100</p>	Replacement frame with glass. For luminaire type Skeo Pura 40.
<p>House number labelling Skeo Pura 40 7258600</p>	Set for house number labelling for LED surface-mounted luminaires.

Offer text

Square surface-mounted LED luminaire for wall and ceiling mounting with IP65 protection rating. The wall luminaire, thanks to its optical and technical design features, harmonises with other luminaires that might be used in the project. Can also be used holistically inside buildings. Luminaire is fixed with cast aluminium mounting plate. Optical system consists of 1 LED module, cover of 4 mm-thick hardened glass, white. Luminaire luminous flux 1650 lm, connected load 25,00 W, luminous efficiency of luminaire 66 lm/W. Light colour neutral white, correlated colour temperature (CCT) 4000 K, general colour rendering index (CRI) $R_a > 80$. Colour locus tolerance (initial MacAdam) ≤ 5 SDCM, Further LED light colours available on request. Mean rated service life $L_{80}(t_a 25^\circ\text{C}) = 50,000$ h. Luminaire body of cast aluminium components and cover glass. Luminaire body anodised, primed and powder-coated. Colour anthracite, similar to DB 703. (DB 703). Dimensions (L x W): 400 mm x 400 mm, luminaire height 40 mm. Weight: 2,3 kg. On request the luminaire body can be provided without added cost in the following colours: black textured (Akzo Nobel 8118669, similar to RAL 9005), white textured (Akzo Nobel 8158870, similar to RAL 9016), grey textured (Akzo Nobel 8129595, similar to RAL 9006). Other colour variants are available for an additional charge in accordance with the RAL or DB colour code. Safety class (EN 61140): I, protection rating (DIN EN 60529): IP65, impact resistance level in accordance with IEC 62262: IK07. With electronic control gear unit, switchable. The operating device can be replaced by qualified personnel. Disassembly instructions are available for the replacement procedure. The LED system with control gear unit is suitable for operation on direct voltage supply grids. ($AC_{min} = , AC_{max} = 264$ V, $DC_{min} = , DC_{max} = 280$ V). The luminaire complies with the fundamental requirements of applicable EU regulations and product safety legislation and bears the CE symbol.

On request and for an additional charge the luminaire is also available as an ETDD version (digitally dimmable, DALI). Connection is established via 5-core cable available on location.