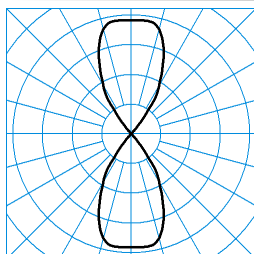


### Product features and key data

<b>Applications</b>	Facade lighting Residential facilities Stairways Access areas Light around the building Arcades
<b>Luminaire type</b>	Round, decorative LED wall luminaire with double-sided light emission and IP65 protection rating.
<b>Mounting method</b>	Surface-mounting
<b>Luminaire optic</b>	Reflector of anodised aluminium, faceted. Cover of transparent glass.
<b>Connected load</b>	22 W
<b>Colour temperature</b>	3.000 K
<b>Rated luminous flux</b>	2.000 lm
<b>Luminous efficacy</b>	90 lm/W
<b>Service life</b>	L80 (25 °C) = 50.000 h
<b>Colour rendering index</b>	80
<b>Colour tolerance</b>	3 SDCM
<b>Photobiological class</b>	Group 1 - no risk
<b>Luminaire colour</b>	DB703 micaceous iron oxide
<b>Luminaire body</b>	Housing made of extruded aluminium profile, cover frame and wall-mounting housing made of die-cast aluminium. Luminaire body anodised, primed and powder-coated.
<b>Electrical version</b>	With electronic transformer, switchable.
<b>Mains frequency</b>	0/50/60 Hz
<b>Mains voltage</b>	220 - 240 V
<b>Ingress Protection (IP) rating</b>	IP65
<b>Protection class</b>	I
<b>Impact resistance (IK)</b>	IK08
<b>Ambient temperature</b>	25 °C
<b>Net length</b>	172 mm
<b>Net width</b>	115 mm
<b>Net height</b>	220 mm
<b>Weight</b>	2,0 kg

### light distribution curve



Skeo Z RB20R-RB20R/2000-830  
TX113410

■ C0 - C180

DIN 5040: C74  
UTE: 0,50 A + 0,50 T  
CEN Flux Code: 98 100 100 50 100 98 100 100 50

### Offer text

Round, decorative LED wall luminaire with double-sided light emission and 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. Surface-mounted luminaire for wall mounting. Mounting bracket of galvanised steel. Corrosion-resistant, screws made of stainless steel A4. Reflector of anodised aluminium, faceted. Cover of transparent glass. With two light emission apertures. With rotationally symmetrical wide angle light distribution. beam angle 60°. Distribution of luminous flux: 50% / 50%. Luminaire luminous flux 2000 lm, connected load 22,00 W, luminous efficiency of luminaire 90 lm/W. Light colour warm white, correlated colour temperature

(CCT) 3000 K, general colour rendering index (CRI)  $R_a > 80$ . Mean rated service life  $L_{80}(t_q 25^\circ\text{C}) = 50,000$  h. Housing made of extruded aluminium profile, cover frame and wall-mounting housing made of die-cast aluminium. Luminaire body anodised, primed and powder-coated. Colour anthracite, similar to DB 703. Dimensions (L x W): 172 mm x 115 mm, luminaire height 220 mm. 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: IK08. With electronic transformer, switchable. The LED system with control gear unit is suitable for operation on direct voltage supply grids. ( $AC_{min} = 198$  V,  $AC_{max} = 264$  V,  $DC_{min} = 176$  V,  $DC_{max} = 264$  V).