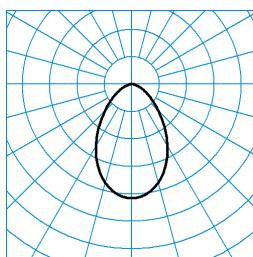


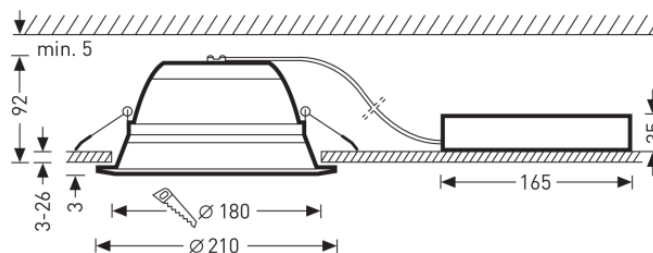
Ambiella G2 C07 WR LED2000-840 ET 01

TOC: 6854840


TRILUX
SIMPLIFY YOUR LIGHT.


TX051288
UGR I = 23.8
UGR q = 23.8
DIN 5040: A50
UTE: 1,00 C

■ C0 - C180



Offer text

LED downlight. Recessed ceiling installation via rapid-mounting springs. Cut-out opening Ø 180 - 195 mm. Recess depth \geq 97 mm. With closed, prismatic PMMA diffuser. Reflector, coated white. With rotationally symmetric narrow-wide light distribution. Luminaire luminous flux 1900 lm, connected load 22,00 W, luminous efficiency of luminaire 86 lm/W. Light colour neutral white, correlated colour temperature (CCT) 4000 K, general colour rendering index (CRI) $R_a > 80$. Mean rated service life $L_{80} (t_q 25^\circ\text{C}) = 25,000$ h, mean rated service life $L_{70} (t_q 25^\circ\text{C}) = 35,000$ h. Ceiling ring of sheet steel, powder-coated white. Luminaire diameter Ø 210 mm, luminaire height 95 mm. Safety class (EN 61140): II, Protection rating on room side IP44, impact resistance level in accordance with IEC 62262: IK02/0,2 J, testing temperature of wire glow test in accordance with IEC 60695-2-11: 650 °C. With electronic transformer, switchable. Separate operating device with integral cable strain relief system. The luminaire complies with fundamental requirements of applicable EU regulations and product safety legislation and bears the CE symbol. The luminaire is also ENEC-certified by an independent testing authority. Weight 0,5 kg.

Available accessories

Material	Description
6398300	Netzweiterleitungsset 3-pol f SKII vp

Product features and key data

Applications	entrance areas sales rooms corridors stairways recreation rooms Hotels and restaurants residential areas
Luminaire type	LED downlight.
Mounting method	Recessed
Luminaire optic	With closed, prismatic PMMA diffuser. Reflector, coated white.
Connected load	22 W
Colour temperature	4.000 K
Rated luminous flux	1.900 lm
Luminous efficacy	86 lm/W
CEN flux code	65 90 98 100 100
Service life	$L_{70} (25^\circ\text{C}) = 35.000$ h $L_{80} (25^\circ\text{C}) = 25.000$ h
Colour rendering index	80
Photobiological class	Group 0 - no risk
Luminaire colour	RAL9016 Traffic white
Luminaire body	Ceiling ring of sheet steel, powder-coated white.
Electrical version	With electronic transformer, switchable.
Connection method	Terminal
Mains frequency	50/60 Hz
Mains voltage	220 - 240 V
Ingress Protection (IP) rating	IP20
Protection rating on room side	IP44
Protection class	II
Impact resistance (IK)	IK02
Hot wire resistance	650 °C
Ambient temperature	25 °C
Net height	95 mm
Outside diameter	210 mm
Recess depth	97 mm
Weight	0,5 kg
Recessing diameter	180 mm