



DL 105 TC-TEL

Round mini recessed downlight with TC-TEL lamps

- Low recessed depth and small ceiling cut-out
- Homogeneous wide beam light distribution
- Cost efficient compared to low voltage luminaires in equivalent sizes
- Life time: 15,000 hours
- Long maintenance cycles

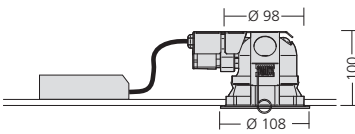


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Round mini recessed downlight with TC-TEL lamps

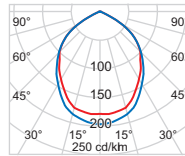


960° IP23



Mini recessed downlight for TC-TEL 1x13 Watt. Bezel made of die-cast aluminium and housing made of galvanised sheet steel, powder-coated in white (RAL9016 structure). Ceiling installation by mounting springs for ceilings from 1-25 mm. Lamp and reflector change without tools possible. Two-part reflector made of high-brilliant metalised pure aluminium (AL 99.98) for maximum efficiency and colour-neutral light reflection. Offsite with three-pole terminal block. Max. weight: 1,0 kg

Version	High frequency ballast (HF)	Diameter	Ceiling cut-out	Recessed height	Socket type
TC-TEL 13 W	105.51.13.63	108 mm	98 mm	100 mm	GX24q



TC-TEL 13 W
 Half-value angle 2 x 46°
 Shielding angle 30°
 Critical radiation angle/1000 cd/m² 70°
 Light output ratio 44%

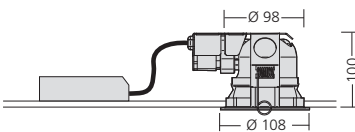


DL 105 TC-TEL

Round mini recessed downlight with TC-TEL lamps

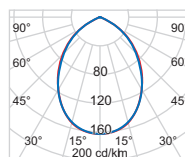


960° IP54



Mini recessed downlight for TC-TEL 13 W with inlayed frosted safety glass. Bezel made of die-cast aluminium and housing made of galvanised sheet steel, powder-coated in white (RAL9016 structure). Ceiling installation by mounting springs for ceilings from 1-25 mm. Lamp and reflector change without tools possible. Two-part reflector made of high-brilliant metalised pure aluminium (AL 99.98) for maximum efficiency and colour-neutral light reflection. Offsite with three-pole terminal block. IP 54, if mounted in closed ceiling systems. Max. weight: 1,0 kg

Version	High frequency ballast (HF)	Diameter	Ceiling cut-out	Recessed height	Socket type
TC-TEL 13 W	105.91.13.63	108 mm	98 mm	100 mm	GX24q



TC-TEL 13 W
 Half-value angle 2 x 42°
 Shielding angle 21°
 Critical radiation angle/1000 cd/m² 70°
 Light output ratio 32%