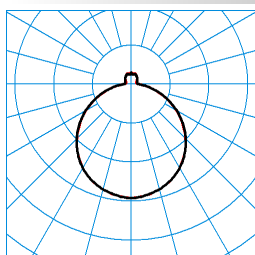

Product features and key data

Applications	entrance areas corridors stairways recreation rooms Hotels and restaurants residential areas
Luminaire type	Square wall and ceiling luminaire with rounded corners.
Mounting method	Surface-mounting
Luminaire optic	Matt diffuser with finely structured surface, uniformly illuminated.
Connected load	20 W
Colour temperature	4.000 K
Rated luminous flux	2.300 lm
Luminous efficacy	115 lm/W
Service life	L80 (25 °C) = 50.000 h
Colour rendering index	80
Colour tolerance	3 SDCM
Photobiological class	Group 0 - no risk
Luminaire colour	RAL9016 Traffic white
Luminaire body	Luminaire body sheet steel.
Electrical version	With electronic transformer, switchable.
Connection method	Terminal
Mains frequency	50/60 Hz
Mains voltage	230 - 240 V
Ingress Protection (IP) rating	IP40
Protection rating on room side	IP40
Protection class	I
Impact resistance (IK)	IK02
Hot wire resistance	650 °C
Ambient temperature	-20 - 25 °C
Net length	420 mm
Net width	420 mm
Net height	84 mm
Weight	1,9 kg

light distribution curve

**74Q WD2 LED2000-840
TX054542**

UGR I = 18.8
 UGR q = 18.9
 DIN 5040: B42
 UTE: 0,88 E + 0,12 T
 CEN Flux Code: 45 76 93 88 100 34 59 79 12

■ C0 - C180
 ■ C90 - C270

Offer text

Square wall and ceiling luminaire with rounded corners. For wall or ceiling mounting. Matt diffuser with finely structured surface, uniformly illuminated. Luminaire

luminous flux 2300 lm, connected load 20,00 W, luminous efficiency of luminaire 115 lm/W. Light colour neutral white, correlated colour temperature (CCT) 4000 K, general colour rendering index (CRI) $R_a > 80$. Mean rated service life $L_{80}(t_q 25^\circ\text{C}) = 50,000$ h. Luminaire body sheet steel. Surface coated white (RAL 9016). Diffuser of PMMA. Mid-sized-construction, 420mm x 420mm. Permissible ambient temperature (t_a): $-20^\circ\text{C} - +25^\circ\text{C}$. Safety class (EN 61140): I, protection rating (DIN EN 60529): IP40, impact resistance level in accordance with IEC 62262: IK02, testing temperature of wire glow test in accordance with IEC 60695-2-11: 650°C . With electronic transformer, switchable. 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.