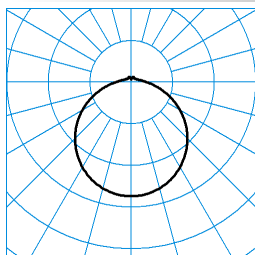

**Product features and key data**
















<b>Applications</b>	entrance areas corridors stairways recreation rooms Hotels and restaurants residential areas
<b>Luminaire type</b>	Round surface-mounted LED luminaire with opal PMMA diffuser.
<b>Mounting method</b>	Surface-mounting
<b>Luminaire optic</b>	With round, spherically formed, opal diffuser flattened at the luminaire head, flat and therefore easy to clean, fitting the mounting surface.
<b>Connected load</b>	20 W
<b>Colour temperature</b>	4.000 K
<b>Rated luminous flux</b>	2.200 lm
<b>Luminous efficacy</b>	110 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 0 - no risk
<b>Luminaire colour</b>	RAL9016 Traffic white
<b>Luminaire body</b>	Luminaire body sheet steel.
<b>Electrical version</b>	With electronic transformer, switchable.
<b>Connection method</b>	Terminal
<b>Mains frequency</b>	50/60 Hz
<b>Mains voltage</b>	230 - 240 V
<b>Ingress Protection (IP) rating</b>	IP40
<b>Protection rating on room side</b>	IP40
<b>Protection class</b>	I
<b>Impact resistance (IK)</b>	IK02
<b>Hot wire resistance</b>	650 °C
<b>Ambient temperature</b>	-20 - 25 °C
<b>Net height</b>	99 mm
<b>Outside diameter</b>	370 mm
<b>Weight</b>	1,5 kg

**light distribution curve**

**74RS WD2 LED2000-840 ET**  
**TX056273**

 ■ C0 - C180  
 ■ C90 - C270

 UGR I = 20,9  
 UGR q = 20,9  
 DIN 5040: B30  
 UTE: 0,89 G + 0,11 T  
 CEN Flux Code: 42 72 90 89 100 18 36 60 11

**Available accessories**

Material	Description
 <b>074R WD2 DA Curve 01</b> 6912300	Design accessory for surface-mounted LED luminaire with opal diffuser 74R/74RS WD2. Colour white.
 <b>074R WD2 DA Curve T0</b> 6912400	Design accessory for surface-mounted LED luminaire with opal diffuser 74R/74RS WD2. Colour beige.
 <b>074R WD2 DA Curve T1</b> 6912500	Design accessory for surface-mounted LED luminaire with opal diffuser 74R/74RS WD2. Colour honey.
 <b>074R WD2 DA Curve T2</b> 6912600	Design accessory for surface-mounted LED luminaire with opal diffuser 74R/74RS WD2. Colour terracotta.
 <b>074R WD2 DA Curve T3</b> 6912700	Design accessory for surface-mounted LED luminaire with opal diffuser 74R/74RS WD2. Colour mint.
 <b>074R WD2 DA Curve T4</b> 6912800	Design accessory for surface-mounted LED luminaire with opal diffuser 74R/74RS WD2. Colour light blue.
 <b>074R WD2 DA Curve T5</b> 6912900	Design accessory for surface-mounted LED luminaire with opal diffuser 74R/74RS WD2. Colour olive.
 <b>074R WD2 ZS 3075/1000</b> 6913000	Pendant kit for suspended mounting WD2...ET, suspension length up to 1,000 mm.
 <b>074R WD2 ZS 3075/2000</b> 6913100	Pendant kit for suspended mounting WD2...ET, suspension length up to 2,000 mm.
 <b>074R WD2 ZS 5075/1000</b> 6913200	Pendant kit for suspended mounting WD2...ETDD, suspension length up to 1,000 mm.
 <b>074R WD2 ZS 5075/2000</b> 6913300	Pendant kit for suspended mounting WD2...ETDD, suspension length up to 2,000 mm.
 <b>074R WD2 DA Disk Decor</b> 6913400	Design accessory for surface-mounted LED luminaire with opal diffuser 74R/74RS WD2. Can be printed individually to customer requirements.
 <b>074R WD2 DA Disk V4</b> 6913500	Design accessory for surface-mounted LED luminaire with opal diffuser 74R/74RS WD2. Colour neon green.
 <b>074R WD2 DA Curve V4</b> 6913600	Design accessory for surface-mounted LED luminaire with opal diffuser 74R/74RS WD2. Colour neon green.
 <b>Wanne 74RS WD2 Ersatz</b> 7103600	Replacement diffuser, opal, for surface-mounted luminaire 74 RS WD2.

**Offer text**

Round surface-mounted LED luminaire with opal PMMA diffuser. For wall or ceiling mounting. The platform of the wall luminaire corresponds to the platform of the 74R... series, the fixing openings and diffuser mounting are compatible. With round, spherically formed, opal diffuser flattened at the luminaire head, flat and therefore easy to clean, fitting the mounting surface. The opal diffuser creates pleasantly soft and extremely uniform light. Diffuser fixing via easy-to-use bayonet fixing mechanism. Luminaire for accommodating diverse optional decorative accessories, suitable for creating own design variants. Luminaire luminous flux 2200 lm, connected load 20,00 W, luminous efficiency of luminaire 110 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). Diameter of diffuser  $\varnothing 370$  mm, luminaire height 99 mm. Permissible ambient temperature (ta):  $-20^\circ\text{C} - +25^\circ\text{C}$ . 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:  $650^\circ\text{C}$ . 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.