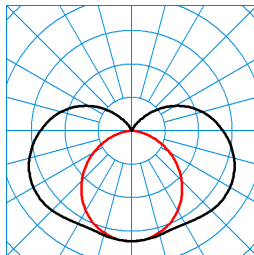


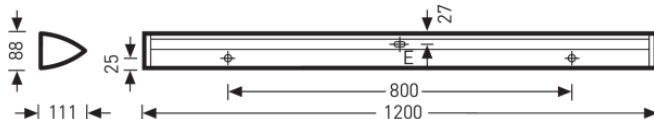
# 6651 LED2100-840 ET

TOC: 6689940



**TX048750**  
 UGR I = 17,6  
 UGR q = 26,0  
 DIN 5040: B21  
 UTE: 0,77 H + 0,23 T

■ C0 - C180  
 ■ C90 - C270



## Offer text

Surface-mounted LED luminaires for ceiling and wall mounting. Luminaire with limited surface temperature in accordance with DIN EN 60598-2-24, suitable for use in work locations exposed to fire hazards. For horizontal or vertical mounting. Length-optimised for tile and mirror dimensions. PMMA diffuser, opal, with inner ribbed prismatic structure, manufactured from one piece. Luminaire luminous flux 2400 lm, luminaire efficiency 22 W, luminous efficiency of luminaire 100 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 of extruded aluminium, powder-coated. With integral cable channel on rear for cable routing with offset wall outlets. With end caps flat at front ends, plastic, white. Dimensions (L x W): 1200 mm x 88 mm, luminaire height 111 mm. 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: IK02/0,2 J, 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. Weight 2,4 kg.

## Product features and key data

<b>Applications</b>	corridors waiting zones sanitary rooms, changing rooms hospital and care
<b>Luminaire type</b>	Surface-mounted LED luminaires for ceiling and wall mounting.
<b>Mounting method</b>	Surface-mounting
<b>Luminaire optic</b>	PMMA diffuser, opal, with inner ribbed prismatic structure, manufactured from one piece.
<b>Connected load</b>	22 W
<b>Colour temperature</b>	4.000 K
<b>Rated luminous flux</b>	2.400
<b>Light output ratio</b>	1
<b>Luminous efficacy</b>	109,1 lm/W
<b>Colour rendering index</b>	80
<b>Luminaire colour</b>	RAL9016 Traffic white
<b>Luminaire body</b>	Luminaire body of extruded aluminium, powder-coated. With integral cable channel on rear for cable routing with offset wall outlets.
<b>Electrical version</b>	With electronic transformer, switchable.
<b>Connection method</b>	Terminal
<b>Touch-Dim-capable</b>	No
<b>Emergency light</b>	without emergency light
<b>IFS label</b>	No
<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>	$650^\circ\text{C}$
<b>Net length</b>	1.200 mm
<b>Net width</b>	88 mm
<b>Net height</b>	111 mm
<b>Weight</b>	2,4 kg