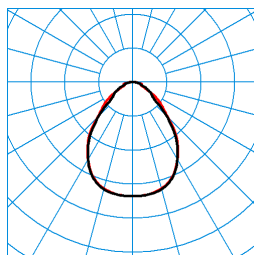


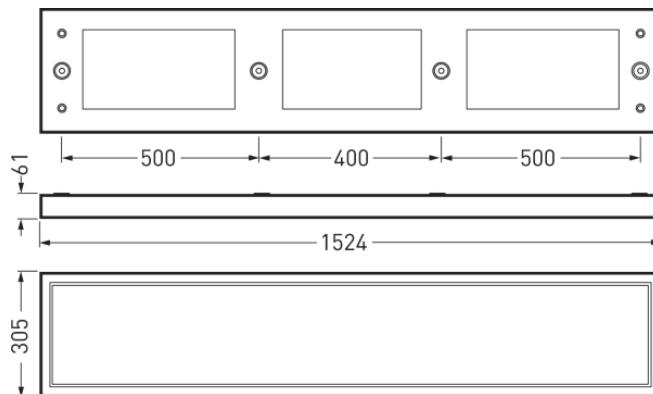
# 2350 D3 OTA19 6000-840 ETDD

TOC: 7241251



**TX076427**  
 UGR I = 19,4  
 UGR q = 19,1  
 DIN 5040: A50  
 UTE: 1,00 C

■ C0 - C180  
 ■ C90 - C270



## Offer text

Surface-mounted LED ceiling luminaire with translucent PMMA cover. For ceiling mounting indoors. Cover of translucent PMMA with photometrically effective prism structure. With symmetric narrow-wide light distribution. Glare evaluation (EN 12464-1) according to UGR < 19. Luminaire luminous flux, connected load 54,00 W, luminous efficiency of luminaire 111 lm/W. Light colour neutral white, correlated colour temperature (CCT) 4000 K, general colour rendering index (CRI)  $R_a > 80$ . Luminaire body of sheet steel, powder-coated white. Dimensions (L x W): 1524 mm x 305 mm, luminaire height 61 mm. Safety class (EN 61140): , protection rating (DIN EN 60529): , impact resistance level in accordance with IEC 62262: , testing temperature of wire glow test in accordance with IEC 60695-2-11: . With electronic transformer, digitally dimmable (DALI). Weight 10,0 kg.

## Touch-DIM capability:

The Touch-DIM function enables switching and dimming of the luminaire by means of a push-button via the DALI conductor pair. Primarily designed to control a single luminaire, up to 4 luminaires can be also controlled together with consideration of the total cable length (maximum of 25 m from push-button to farthest luminaire). In principle, malfunctions in the form of asynchronism may occur due to disturbances on the building side despite observance of the specified general conditions.

TRILUX recommends the use of specially suitable DALI controllers and DALI repeaters to reliably implement the requirement of a Touch-DIM function for several luminaires.

## Product features and key data

<b>Applications</b>	offices banks foyers sales rooms ticket halls exhibition rooms educational rooms
<b>Luminaire type</b>	Surface-mounted LED ceiling luminaire with translucent PMMA cover.
<b>Mounting method</b>	Surface-mounting
<b>Luminaire optic</b>	Cover of translucent PMMA with photometrically effective prism structure.
<b>Connected load</b>	54 W
<b>Colour temperature</b>	4.000 K
<b>Rated luminous flux</b>	6.000 lm
<b>Luminous efficacy</b>	111 lm/W
<b>CEN flux code</b>	63 88 97 100 100
<b>Colour rendering index</b>	80
<b>Photobiological class</b>	Group 0 - no risk
<b>Luminaire colour</b>	RAL9016 Traffic white
<b>Luminaire body</b>	Luminaire body of sheet steel, powder-coated white.
<b>Electrical version</b>	With electronic transformer, digitally dimmable (DALI).
<b>Connection method</b>	Terminal
<b>Wire diameter</b>	1,50 mm <sup>2</sup>
<b>Monitoring Ready</b>	No
<b>Mains frequency</b>	50/60 Hz
<b>Mains voltage</b>	220 - 240 V
<b>Ingress Protection (IP) rating</b>	IP20
<b>Protection class</b>	II
<b>Impact resistance (IK)</b>	IK02
<b>Hot wire resistance</b>	650 °C
<b>Ambient temperature</b>	25 °C
<b>Net length</b>	1.524 mm
<b>Net width</b>	305 mm
<b>Net height</b>	61 mm
<b>Weight</b>	10,0 kg