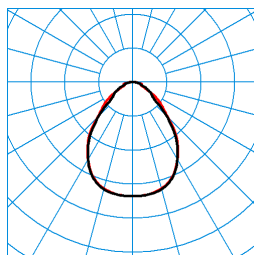


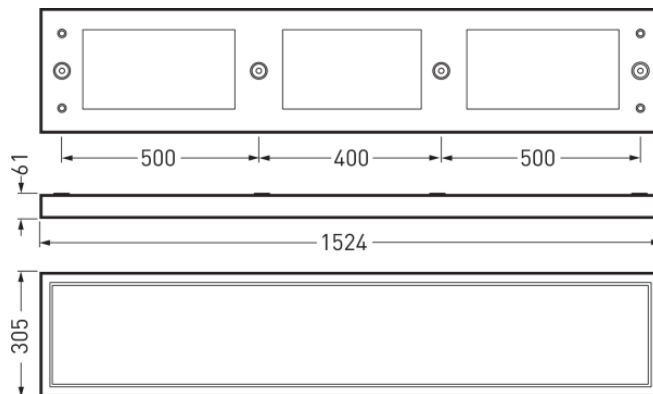
2350 D3 OTA19 6000-830 ETDD

TOC: 7241351



TX076426
 UGR I = 19.2
 UGR q = 18.9
 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 106 lm/W. Light colour warm white, correlated colour temperature (CCT) 3000 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

Applications	offices banks foyers sales rooms ticket halls exhibition rooms educational rooms
Luminaire type	Surface-mounted LED ceiling luminaire with translucent PMMA cover.
Mounting method	Surface-mounting
Luminaire optic	Cover of translucent PMMA with photometrically effective prism structure.
Connected load	54 W
Colour temperature	3.000 K
Rated luminous flux	5.700 lm
Luminous efficacy	106 lm/W
CEN flux code	63 88 97 100 100
Colour rendering index	80
Photobiological class	Group 0 - no risk
Luminaire colour	RAL9016 Traffic white
Luminaire body	Luminaire body of sheet steel, powder-coated white.
Electrical version	With electronic transformer, digitally dimmable (DALI).
Connection method	Terminal
Wire diameter	1,50 mm ²
Monitoring Ready	No
Mains frequency	50/60 Hz
Mains voltage	220 - 240 V
Ingress Protection (IP) rating	IP20
Protection class	II
Impact resistance (IK)	IK02
Hot wire resistance	650 °C
Ambient temperature	25 °C
Net length	1.524 mm
Net width	305 mm
Net height	61 mm
Weight	10,0 kg