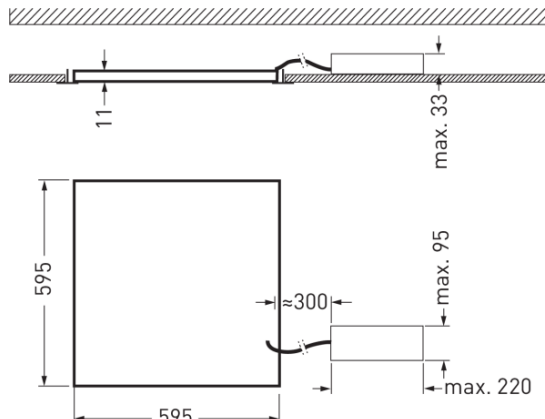


TX084312
 UGR I = 18.2
 UGR q = 18.2
 DIN 5040: A50
 UTE: 1,00 C



Offer text

Recessed LED luminaire with translucent PMMA cover. For system ceilings with exposed grids. Version M73. For system dimension 600 mm x 600 mm. Cover of translucent PMMA. With narrow-wide light distribution. Glare evaluation (EN 12464-1) according to UGR < 19. Suitable for VDU workstations according to EN 12464-1 via limited luminance L = 3000 cd/m² for beam angle above 65° all-round. Harmonious light effect due to homogeneously illuminated light emission. Luminaire with settable luminaire luminous flux / . Connected load depending on the set luminous flux level 33,00 W / 0,00 W. Luminous efficiency of luminaire 3600 lm/W. Light colour neutral white, correlated colour temperature (CCT) 4000 K, general colour rendering index (CRI) R_a > 80. Luminaire body of aluminium, powder-coated white. Dimensions (L x W): 595 mm x 595 mm, luminaire height 11 mm. With electronic transformer, digitally dimmable (DALI). Weight 2,4 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 corridors foyers conference rooms sales rooms waiting zones
Luminaire type	Recessed LED luminaire with translucent PMMA cover.
Mounting method	Recessed
Luminaire optic	Cover of translucent PMMA.
Connected load	33 W
Colour temperature	4.000 K
Rated luminous flux	3.600 lm
Luminous efficacy	109 lm/W
CEN flux code	63 88 97 100 100 0 0 0 0
Colour rendering index	80
Photobiological class	Group 0 - no risk
Luminaire colour	RAL9016 Traffic white
Luminaire body	Luminaire body of aluminium, powder-coated white.
Electrical version	With electronic transformer, digitally dimmable (DALI).
Connection method	Terminal
Wire diameter	1,50 mm²
Monitoring Ready	No
Mains frequency	50/60 Hz
Mains voltage	220 - 240 V
Ingress Protection (IP) rating	IP20
Protection rating on room side	IP40
Protection class	II
Impact resistance (IK)	IK02
Hot wire resistance	650 °C
Ambient temperature	25 °C
Net length	595 mm
Net width	595 mm
Net height	11 mm
Recess depth	160 mm
Weight	2,4 kg