

WELOOM BASIC LED Panel

**Art.Nr.
30135645**

WELOOM BASIC LED Panel OTA19 non-DIM 25/33W
2.900/3.600lm 116lm/W 4.000K CRI80 Recessed

WELOOM BASIC LED PANEL is a recessed LED luminaire with translucent PMMA cover for system ceilings with visible support channels and a wide range of applications in offices, corridors, foyers, conference rooms, sales areas and waiting areas.

The luminaire has a narrow beam luminous intensity distribution and glare rating in accordance with UGR classification (EN 12464-1) <19. Compliant with EN 12464-1 due to limited luminance $L \leq 3000$ cd/m² for beam angles above 65° all round.

The product meets the basic requirements of the applicable EU directives and the Product Safety Act and bears the CE marking.

Product Features

Luminaire Type	LED recessed Luminaire
Mounting Method	Recessed
Luminaire Optic	Translucent PMMA cover
Luminaire Colour	RAL9016 Traffic white
Luminaire Body	Aluminium
Dimensions net	595 × 595 × 13 mm
Installation dimensions	595 × 595 × 160 mm
Weight	2,2 kg

Technical Data

Electrical Version		Electrical control gear, switchable
Connection Type		Terminal
LED-System	Rated luminous flux level 0	Rated luminous flux level F
Connected load	25 W	33 W
Colour Temperature	4.000 K	4.000 K
Rated Luminous Flux	2.900 lm	3.600 lm
Luminous Efficacy		116 lm/W
CEN Flux Code		63 88 97 100 100
LED Service Life		L65 (25°C) = 50.000 h
Colour Rendering Index		80
Colour Tolerance		5 SDCM
Photobiological class		Group 0 – No Risk

Operating Conditions

Ambient temperature	-20 ... + 25 °C
Protection class	I
Protection class IK	IK02
Degree of Protection	IP20
Protection class room side	IP40