

LED Panel



LPAN M600 40WCCT PLAF SMARTFIX

SYSTEM:RD

Order Code: **71081**



Description: Luminaire
EAN: 8002219906656

TECHNICAL, ELECTRIC AND LIGHTING TECHNOLOGY CHARACTERISTICS

POWER EQUIVALENT: 4x18w
SUPPLY VOLTAGE TYPE: AC
RATED AC SUPPLY VOLTAGE: 230 V
AC SUPPLY VOLTAGE: 207 V±253 V
POWER FREQUENCY: 50 Hz±60 Hz
POWER FACTOR (Cos fi): 0.91
ABSORBED POWER: 40 W
FLUX: 4000 lm
EFFICIENCY: 100 lm/W
Ta: -10 °C÷35 °C
INSULATION CLASS: I
Ra: >80
CCT: 3000 / 4000 / 6500 K
CCT RANGE: 3000 K÷6500 K
COLOR STABILITY (SDCM): SDCM3
LUMINOUS FLUX MAINTENANCE L70/B20: 71000 h
LUMINOUS FLUX MAINTENANCE L70/B50: 100000 h
LUMINOUS FLUX MAINTENANCE L80/B10: 45000 h
LUMINOUS FLUX MAINTENANCE L80/B20: 50000 h
LUMINOUS FLUX MAINTENANCE L80/B50: 62000 h
LUMINOUS FLUX MAINTENANCE L90/B10: 25000 h
LUMINOUS FLUX MAINTENANCE L90/B50: 29500 h
BEAM ANGLE: 110 °
LED No: 72
UGR: 22
POWER SUPPLY TYPE: For constant current LEDs
DIMMER TYPES: RD
NOMINAL AC ABSORBED CURRENT: 1 A

INSTALLATION AND APPLICATION

INSTALLATION: Ceiling
ENVIRONMENT: Interior

MECHANICAL CHARACTERISTICS

Dimensions: Height: 40 mm Length: 595 mm Depth: 595 mm
LUMINAIRE WEIGHT: 2.2 kg
BODY MATERIAL: White Painted Aluminum
COLOR: White RAL 9003
FRAME MATERIAL: COLOR: White RAL 9003
DIFFUSER / COVER MATERIAL: Self-extinguishing thermoplastic
IP RATING: IP20/IP40
IP RATING OF OPTICAL COMPARTMENT: IP40
IP RATING RECESSED IP20 IK RATING: IK02
FIRE RESISTANCE: 650° - 30s.
SINGLE/MULTIPLE PACKAGING/TRANSPORT QUANTITY: 1/6/

CERTIFICATES AND STANDARDS

STANDARDS: UK SI 2021 No. 1095, EN 62471:2008, EN IEC 60598-1:2021, EN 60598-2-2:2012, EN IEC 63000:2018, EN 62493:2010, EN 61000-3-3:2013, REG. 2019/2020(EU), EN IEC 55015:2019 + A11:2020, EN IEC 61000-3-2 :2019, EN 61547:2009

LED Panel



LPAN M600 40WCCT PLAF SMARTFIX

SYSTEM:RD

Order Code: **71081**

