LED Interior Illumination
Ledpanel Minthe

Features

Productgroup	Minthe Ledpanel
Colour	Matte white RAL 9016
Input voltage	110 - 240 Vac on TCI driver
Frequency	50 - 60 Hz
Input power	14,8-48,8 Watt
Colour rendering index (CRI)	83
Colour Consistency (SDMC)	MacAdam step 3
Beam angle	100 °
Unified Glare Rating (UGR)	<19
Housing	Aluminium, PMMA front
Ingress protection	IP20 / IP40
Impact protection	IK03
IEC safety class	III
Operating temperature	-20°C / +45°C
Rated life (L80B50)	99,000 hours

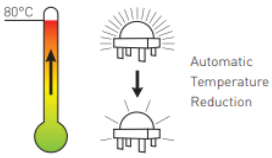
Benefits

- Perfectly suitable for environments where a true colour is vital
- Warranty 7 years
- Easy installation
- White diffuser when light is off
- Perfect replacement for modular ceiling systems (fluorescent tubes)
- Ideal application in commercial buildings: schools, universities, hospitals, airports, offices, metro stations and conference rooms
- No-dim or dimmable (DALI or 0-10V) drivers available
- Flexible Lumen packages selectable by changing driver settings

AOP Active Overheat Protection

LIPS Luminaire Intelligent Protection System

eos Integrated EOS Technology



Automatic Temperature Reduction

RoHS COMPLIANT IP20 CE

Ordering information

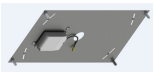
Name	SKU	Colour	Beam Angle	Power	Lumen	Efficacy	CCT	CRI
Minthe LED panel 600x600. 4000K. 100°. no PSU	15422	Matte white RAL 9016	100 °	14,8-48,8	6850 lm	162-140 l	4000 K	83

Power supply

15419	Interior. Power Supply. 32W. 700mA. No Dim (for LED Panel)
15420	Power Supply - 50W-1050mA - No Dim
15421	Interior. Power Supply. 60W. 1050mA. Dali / 1-10V / Push (for LED Panel)

Accessories

18762	Surface Mounting Frame - Ledpanel 600 x 600



18236	Surface Mounting Plate - Ledpanel 600 x 600

Compliances

IEC 60598	General requirements for luminaires
IEC 62031	LED modules for general lighting - Safety specifications
IEC 62471	Photobiological safety of lamps and lamp systems
EN 55015	Limits and Methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment

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