



OPTIMA ECO LED LED PANELS

OPTIMA ECO LED LED PANELS DL166-0064-072

The OPTIMA ECO LED series LED panel with a prism or opal diffuser is suitable for lighting commercial and administrative premises. Suitable for built-in, overhead and suspended mounting method.

Product data

General information

Light source color	Cold white
Optical cover/lens type	Acrylate
Control interface	-
Light source engine type	LED
Operating and electrical	
Input Voltage	220 to 240 V
Input Voltage Input Frequency	220 to 240 V 50 or 60 Hz
Input Frequency	50 or 60 Hz
Input Frequency	50 or 60 Hz

Mechanical and housing

Housing Material	Aluminum
Optical cover/lens material	Polystyrene
Optical cover/lens finish	Opal
Overall length	595 mm
Overall width	595 mm
Overall height	19 mm
Color	White

Approval and application

Ingress protection code	IP20 [Finger-protected]

Initial performance (IEC compliant)

Initial luminous flux (system flux)	6480 lm
Luminous flux tolerance	+/-10%
Initial LED luminaire efficacy	100 lm/W
Init. Corr. Color Temperature	6400 K
Init. Color Rendering Index	>80

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Initial input power	72 W	Numerator - Quantity Per Pack	1
Power consumption tolerance	+/-10%	Numerator - Packs per outer	4

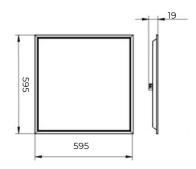
Application conditions

Ambient temperature range	-10 to +35 °C

Product data

Full product code	4870241040952
Order product name	DL166-0064-072

Dimensional drawing



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