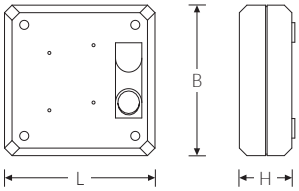
Quadro-Lite
Ceiling and wall luminaire

LEUCHTENTECHNIK TETTNANG

Quadro-Lite 200 600-827 6W ET ML DS | Art. No. 87020006.7056b50.040



Illustration similar



PMMA 650°C
IK02
HB

IP65

LED house number light including enclosed number set. Adjustable light output (MultiLumen, the minimum value is set when delivered), with built-in twilight switch (switching threshold: below 30 lux on, above 80 lux off). White polycarbonate (PC) housing, diffuser/cover made from acrylic (PMMA), opal. Rear cable entry and gland for mains cable. Internal 3-pin terminal. Approved for use indoors or in covered outdoor areas.

Type of installation and area of application

Ceiling and wall mounting
for use indoors and in covered outdoor areas
- Basic lighting

Technical specifications

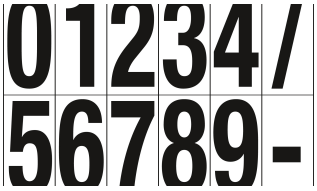
Art. No.	87020006.7056b50.040
Article name	Quadro-Lite 200 600-827 6W ET ML DS
Light source	LED, replaceable by an authorised specialist
Energy efficiency class(es) of the installed light source(s) (A–G)	Module 1: D
Gear	LED converter, replaceable by an authorised specialist
Number of light sources	1
Dimmable	not dimmable
Mains voltage	230V/50Hz
Voltage type	AC/DC
Min. connected load	1 W
Max. connected load	6 W
Output/power factor	0,50
Luminous efficacy, min. current draw	100 lm/W
Luminous efficacy, max. current draw	100 lm/W
Luminous flux, min.	100 lm
Luminous flux, max.	600 lm
Flicker value (ripple)	<= 3%
Colour temperature max.	2700 K
Colour rendering index Ra	Ra > 80
Life expectancy	50000 h
Lifetime rating	L90/B10
Light optics	Diffuser made of UV-resistant polymethyl methacrylate (PMMA)

Quadro-Lite 200 600-827 6W ET ML DS | Art. No. 87020006.7056b50.040

Technical specifications	
Light distribution	Extensive
Beam angle	120°
Unified Glare Rating UGR – max 4H–8H	22
Connection type	3-pin push-fit connector with screw contact
Number of luminaires on circuit breaker B16	27 Piece
Housing	Housing made of flame-retardant polycarbonate (PC)
Cable entry (position)	rear
Ambient operating temperature – min.	-30 °C
Ambient operating temperature – max.	35 °C
Testing	
Protection class	SC I
Protection grade	IP65
Shock resistance	IK02
Flammability (UL94)	HB
Glow-wire resistance	PMMA 650°C
CE-compliant	Yes
Mass and weight	
Length (L)	200 mm
Width (B)	200 mm
Height (H)	60 mm
Gross weight (including packaging)	0,8 Kg
Net weight	0,7 Kg
Contents / packaging quantity	1 Piece

Quadro-Lite 200 600-827 6W ET ML DS | Art. No. 87020006.7056b50.040

Replacement parts



Art. No.	Article name
28990450	Number set QUADRO-LITE DS



Art. No.	Article name
46201006	WA SQL Quadro 200 PMMA

The values stated are design values. Unless otherwise stated, the values apply to an ambient temperature of 25°C. Photometric values are subject to a general tolerance of +-10%. The technical contents correspond to the status at the time of printing. Subject to changes and errors.

LTT Leuchten-Technik Tettnang
Hermannstadtstr. 1 | 88069 Tettnang
Tel: +49 7542 5304-0
info@ltt-licht.de | **www.ltt-licht.de**