

PRODUCT NO. 5834-50

DOTLUX LED module QUICK-FIXdc 1430mm max.39W 1400mA (26-28V DC) 5700K 50 pieces







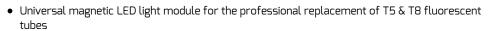








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- Highly efficient 200 Watt LED board with lowest current consumption enables a system efficiency of 200 Lm/Watt
- Glare-free polycarbonate cover with 120° beam angle
- Tool-free replacement of the LED module also possible by a non-specialist thanks to DC system plug
- Full flexibility thanks to external power supply unit (power supply unit must be ordered separately)
- 3 magnets and 75cm long connection cable included in the scope of delivery

The properties of the power supply unit also influence the properties of the luminaire system, e.g. dimmable, suitable for central battery, flicker-free, etc.

Recommended ballast not dimmable 100,000 hours Article number: 5136

Power consumption and net luminous flux of the module with different operating currents:

- 39Wa 1400mA = 6700lm = 172 lm/W
- 33W@ 1200mA = 5850lm = 177 lm/W
- 29Wa 1050mA = 5200lm = 179 lm/W
- 25Wa 900mA = 4500lm = 180 lm/W
- 22Wa 800mA = 4000lm = 182 lm/W
- 19Wa 700mA = 3500lm = 184 lm/W
- 9Wa 350mA = 1800lm = 200 lm/W

SUCCESSION ARTICLE	-	BEAM ANGLE	120
		PROTECTION CLASS (IP)	IP20
WEIGHT IN KG	6.5	SERVICE LIFE	approx. 200,000 h at 25°C
LUMEN PER WATT	max.200	COLOR TEMPERATURE IN KELVIN	5700
POWER CONSUMPTION IN WATTS	9/14/19/22/25/29/33/39	POWER FACTOR	0,9
NET LUMINOUS FLUX IN LUMENS	1800/2630/3500/4000/4500/5200/5850/6700	LUMEN PER WATT	max.200

PROTECTION CLASS \parallel DC **VOLTAGE TYPE** INPUT VOLTAGE SPAN 26-28 WARRANTY IN YEARS 5 L80/B10 100000 DIMMING WITHOUT DIMMER **ENABLED LICENSED PRODUCT** Yes INPUT VOLTAGE RANGE LUMINAIRE 26-28 ASSORTMENT Proline

ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015

LIFETIME L80/B10 AT 25°C

length: 1430mm width: 20mm

Dimensions

height: 17mm

100000



ETIM GRUPPEN-ID EC000996

Cable

RG1

No

No

No

No

Nein

No

Yes

No

Yes

Yes

No

NO DIM FUNCTION No

COLOUR CONSISTENCY (MCADAM SDCM6

ELLIPSE)

CONNECTION TYPE
PHOTOBIOLOGICAL SAFETY

ACCORDING TO EN 62471

COMPATIBLE WITH APPLE HOMEKIT

COMPATIBLE WITH GOOGLE ASSISTANT

COMPATIBLE WITH AMAZON ALEXA

IFTTT SUPPORT AVAILABLE

IFTTT SUPPORT AVAILABL

FLEXIBLE

SUITABLE FOR TRAFFIC LIGHTS

EXTERNAL DRIVER REQUIRED

SUITABLE FOR CONSTANT VOLTAGE

SUITABLE FOR GENERAL LIGHTING

SUITABLE FOR CONSTANT CURRENT

SUITABLE FOR RAIL TRAFFIC

SUITABLE FOR MATRIX INFORMATION

BOARDS

SUITABLE FOR VARIABLE ROAD SIGNS No

LIGHT COLOUR ACCORDING TO EN

12464-1

daylight white >5300 K

BEG FUNDING Only relevant in Germany

LED-BETRIEBSSTROM IN MA 350/700/800/900/1050/1200/1400

SHAPE Rectangular COLOUR White