

PRODUCT NO. 4746-030120

DOTLUX LED wall light WALLsquare 24cm 14W 3000K



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- High-quality aluminum housing with powder coating in RAL7016
- Robust, splash-proof design for outdoor use with IP 65 protection
- Glare-free, homogeneous and shadow-free light distribution
- EasyBase platform enables quick and easy installation
- Mounting accessories included
- Insect-friendly lighting thanks to warm white LEDs

PRODUCT GROUP EC002892_Decken-/Wandleuchte

SUCCESSION ARTICLE -

WEIGHT IN KG 1.92
POWER CONSUMPTION IN WATTS 14
NET LUMINOUS FLUX IN LUMENS 1100
LUMEN PER WATT 79

Dimensions

length: 235mm
width: 235mm
height: 65mm

BEAM ANGLE 120
PROTECTION CLASS (IP) IP65
LIGHT COLOR white
INPUT VOLTAGE 220 - 240 AC
SERVICE LIFE approx. 30.000 h at 25°C
COLOR TEMPERATURE IN KELVIN 3000
COLOR-RENDERING-INDEX CRI > 82
POWER FACTOR 0,9
INRUSH CURRENT IN A 0
IK PROTECTION IK08
LUMEN PER WATT 79
HOUSING COLOUR anthracite
SUITED FOR EMERGENCY LIGHTING No
WARRANTY IN YEARS 3
L80/B10 30000
SUITABLE FOR SURFACE MOUNTING Yes
SUITABLE FOR MOUNTING No
ASSORTMENT Proline
ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015 not required
LIFETIME L80/B10 AT 25°C 30000
LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C 60000
WITH ILLUMINANT Yes
SUITABLE FOR WALL MOUNTING Yes

SUITABLE FOR SUSPENDED MOUNTING	No
SUITABLE FOR CEILING MOUNTING	Yes
SUITABLE FOR LIGHT LINE CONFIGURATION	No
SUITABLE FOR WORKPLACE ACCORDING TO EN 12464-1	No
LAMP HOLDER	-
MATERIAL COVER	Plastic matt/satinized
TYPE OF CONTROL GEAR	LED operating device current-controlled
WITH CONTROL GEAR	Yes
DIMMING 0-10 V	No
DIMMING 1-10 V	No
DIMMING DALI	No
DIMMING DMX	No
DIMMING DSI	No
DIMMING POTENTIOMETER (INTEGRATED)	No
DIMMING LINESWITCH	No
DIMMING MANUFACTURER'S PROPRIETARY SYSTEM	No
DIMMING MAINS VOLTAGE MODULATION	No
DIMMING PHASE CUT-OFF	No
DIMMING PROGRAMMABLE	No
DIMMING RF	No
DIMMING SINE WAVE REDUCTION	No
DIMMING TOUCH AND DIM	No
DIMMING ZIGBEE	No
DIMMING WITH PUSH-BUTTON	No
DIMMING DEPENDING ON CONTROL GEAR	No
NO DIM FUNCTION	Yes
LIGHT DISTRIBUTOR	Diffuser lens/optic/panel
COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM4
IMPACT STRENGTH	IK08
SUITABLE FOR EMERGENCY LIGHTING	No
WITH MOVEMENT SENSOR	No
WITH LIGHT SENSOR	No
COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE	No
WITH AIR SLOTS	No
OPERATION BY BLUETOOTH	No
COMPATIBLE WITH CASAMBI	No
COMPATIBLE WITH APPLE HOMEKIT	No
COMPATIBLE WITH GOOGLE ASSISTANT	No
COMPATIBLE WITH AMAZON ALEXA	No
EXCHANGEABLE CONTROL GEAR	No
Suitable for lamp power in w	
LAMP TYPE	LED exchangeable
EMERGENCY POWER SUPPLY INTEGRATED	No
DIMMING DALI-2	No
DIMMING PHASE CUT-ON	No
DIMMING GPRS	No
LIFETIME L70/B50 AT 25°C	60000
LIFETIME L90/B10 AT 25°C	15000

PULSE DURATION IN μS	0
BEG FUNDING	Only relevant in Germany
ENERGY EFFICIENCY CLASS OF THE LIGHT SOURCE OF A LUMINAIRE	D
ELDAS-NR.	941200349
Dimension Length in mm	
DIAMETER IN MM	0
MAX. SYSTEM POWER IN W	14
RATED AMBIENT TEMPERATURE ACCORDING TO IEC62722-2-1 IN °C	-20-40
ABMESSUNGEN BREITE MM	235
ABMESSUNGEN HÖHE MM	65
NOMINAL VOLTAGE IN V	230
LIGHT OUTLET	Direct
TYPE OF WIRING	Suitable for through wiring
COLOUR OF LIGHT ADJUSTABLE	No
LUMINOUS FLUX ADJUSTABLE	No
BEAM ANGLE ADJUSTABLE	No
TYPE OF GRID	Matt
LIGHT SHARING	Symmetric
SURFACE PROTECTION HOUSING	Powder coating
BEAM ANGLE	Extreme wide beam >80°