

PRODUCT NO. 4748-030360

**DOTLUX LED wall light CONEwall 20cm 10W 3000K**



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- High-quality aluminum housing with powder coating in RAL7016 in a timeless design
- 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** 0.89  
**POWER CONSUMPTION IN WATTS** 10  
**NET LUMINOUS FLUX IN LUMENS** 380  
**LUMEN PER WATT** 38

**Dimensions**

**width:** 90mm  
**height:** 218mm  
**diameter:** 90mm  
**length:** 90mm

**BEAM ANGLE** 360  
**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** 0,5  
**INRUSH CURRENT IN A** 0  
**IK PROTECTION** IK08  
**LUMEN PER WATT** 38  
**PROTECTION CLASS** -  
**VOLTAGE TYPE** AC  
**HOUSING COLOUR** gray  
**SUITED FOR EMERGENCY LIGHTING** No  
**INSTALLATION OPENING WIDTH IN MM** 0  
**INSTALLATION OPENING LENGHT IN MM** 0  
**WARRANTY IN YEARS** 3  
**L80/B10** 20000  
**RATED CURRENT** 0.35  
**SUITABLE FOR SURFACE MOUNTING** Yes  
**SUITABLE FOR MOUNTING** No  
**ASSORTMENT** Proline

<b>ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015</b>	not required
<b>LIFETIME L80/B10 AT 25°C</b>	20000
<b>LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C</b>	40000
<b>WITH ILLUMINANT</b>	Yes
<b>SUITABLE FOR WALL MOUNTING</b>	Yes
<b>SUITABLE FOR SUSPENDED MOUNTING</b>	No
<b>SUITABLE FOR CEILING MOUNTING</b>	No
<b>SUITABLE FOR LIGHT LINE CONFIGURATION</b>	No
<b>SUITABLE FOR WORKPLACE ACCORDING TO EN 12464-1</b>	No
<b>SUITABLE FOR NUMBER OF LIGHT SOURCES</b>	1
<b>LAMP HOLDER</b>	-
<b>MATERIAL COVER</b>	-
<b>TYPE OF CONTROL GEAR</b>	LED operating device current-controlled
<b>WITH CONTROL GEAR</b>	No
<b>DIMMING 0-10 V</b>	No
<b>DIMMING 1-10 V</b>	No
<b>DIMMING DALI</b>	No
<b>DIMMING DMX</b>	No
<b>DIMMING DSI</b>	No
<b>DIMMING POTENTIOMETER (INTEGRATED)</b>	No
<b>DIMMING LINESWITCH</b>	No
<b>DIMMING MANUFACTURER'S PROPRIETARY SYSTEM</b>	No
<b>DIMMING MAINS VOLTAGE MODULATION</b>	No
<b>DIMMING PHASE CUT-OFF</b>	No
<b>DIMMING PROGRAMMABLE</b>	No
<b>DIMMING RF</b>	No
<b>DIMMING SINE WAVE REDUCTION</b>	No
<b>DIMMING TOUCH AND DIM</b>	No
<b>DIMMING ZIGBEE</b>	No
<b>DIMMING WITH PUSH-BUTTON</b>	No
<b>DIMMING DEPENDING ON CONTROL GEAR</b>	No
<b>NO DIM FUNCTION</b>	Yes
<b>COLOUR CONSISTENCY (MCADAM ELLIPSE)</b>	SDCM5
<b>IMPACT STRENGTH</b>	IK08
<b>LUMINAIRE WITH LIMITED SURFACE TEMPERATURE, SIGN "D" ACCORDING TO EN 60598-2-24</b>	Yes
<b>SUITABLE FOR EMERGENCY LIGHTING</b>	No
<b>WITH MOVEMENT SENSOR</b>	No
<b>WITH LIGHT SENSOR</b>	No
<b>COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE</b>	No
<b>WITH AIR SLOTS</b>	No
<b>FILAMENT TEST ACCORDING TO IEC 60695-2-11</b>	-
<b>CONSTANT LIGHT OUTPUT (CLO)</b>	No
<b>CONNECTION TYPE</b>	Cable
<b>OPERATION BY BLUETOOTH</b>	No

<b>COMPATIBLE WITH CASAMBI</b>	No
<b>COMPATIBLE WITH APPLE HOMEKIT</b>	No
<b>COMPATIBLE WITH GOOGLE ASSISTANT</b>	No
<b>COMPATIBLE WITH AMAZON ALEXA</b>	No
<b>IFTTT SUPPORT AVAILABLE</b>	No
<b>EXCHANGEABLE CONTROL GEAR</b>	No
<b>LAMP TYPE</b>	LED exchangeable
<b>EMERGENCY POWER SUPPLY INTEGRATED</b>	No
<b>DIMMING DALI-2</b>	No
<b>DIMMING PHASE CUT-ON</b>	No
<b>DIMMING GPRS</b>	No
<b>LIFETIME L70/B50 AT 25°C</b>	40000
<b>LIFETIME L90/B10 AT 25°C</b>	10000
<b>PULSE DURATION IN µS</b>	0
<b>BEG FUNDING</b>	Only relevant in Germany
<b>ENERGY EFFICIENCY CLASS OF THE LIGHT SOURCE OF A LUMINAIRE</b>	G
<b>ELDAS-NR.</b>	941200369
Dimension Length in mm	
<b>DIAMETER IN MM</b>	90
<b>MAX. SYSTEM POWER IN W</b>	10
<b>RATED AMBIENT TEMPERATURE ACCORDING TO IEC62722-2-1 IN °C</b>	50
<b>ABMESSUNGEN BREITE MM</b>	90
<b>ABMESSUNGEN HÖHE MM</b>	218
<b>INSTALLATION HEIGHT/DEPTH IN MM</b>	0
<b>NOMINAL VOLTAGE IN V</b>	230
<b>MAX. NUMBER OF LIGHTS PER MINIATURE CIRCUIT BREAKER B16</b>	74
<b>MAX. NUMBER OF LIGHTS PER CIRCUIT BREAKER C16</b>	118
<b>LIGHT OUTLET</b>	Direct
<b>TYPE OF WIRING</b>	Suitable for through wiring
<b>COLOUR OF LIGHT ADJUSTABLE</b>	No
<b>LUMINOUS FLUX ADJUSTABLE</b>	No
<b>BEAM ANGLE ADJUSTABLE</b>	No
<b>LIGHT SHARING</b>	Symmetric
<b>SURFACE PROTECTION HOUSING</b>	Powder coating
<b>TYPE OF GRID</b>	None
<b>LIGHT DISTRIBUTOR</b>	None
<b>BEAM ANGLE</b>	Extreme wide beam >80°