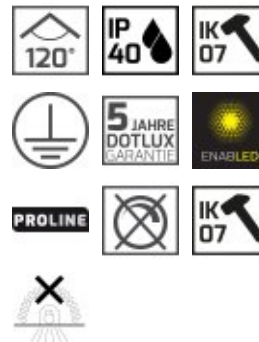


PRODUCT NO. 6918-027120

DOTLUX LED luminaire LUNAnoir smoked glass look IP40 Ø400mm 20W 2700K



to the product page

- High-quality surface-mounted luminaire with stylish smoked glass look - a real eye-catcher for modern interiors
- PMMA diffuser made of durable acrylic glass ensures uniform, glare-free light
- Sturdy metal base not only gives the luminaire an attractive appearance, but also makes it extremely robust
- 3-pole through-wirable with an internal luminaire connection terminal
- IK 07 impact resistance - ideally suited for use in areas subject to heavy loads
- Color rendering index of CRI>82 ensures natural-looking light and a pleasant atmosphere
- The perfect combination of design, functionality and durability - ideal for corridors, entrance areas, hotel rooms or stylish living spaces

PRODUCT GROUP EC002892_Decken-/Wandleuchte

WEIGHT IN KG 0.9
POWER CONSUMPTION IN WATTS 20
NET LUMINOUS FLUX IN LUMENS 1480
LUMEN PER WATT 74

Dimensions

length: 400mm
width: 400mm
height: 105mm
diameter: 400mm

BEAM ANGLE 120
PROTECTION CLASS (IP) IP40
LIGHT COLOR white
INPUT VOLTAGE 186 - 240 AC/DC
SERVICE LIFE approx. 50.000 h at 25°C
COLOR TEMPERATURE IN KELVIN 2700
COLOR-RENDERING-INDEX CRI > 82
POWER FACTOR 0,9
INRUSH CURRENT IN A 0
IK PROTECTION IK07
LUMEN PER WATT 74
PROTECTION CLASS I
VOLTAGE TYPE AC/DC
HOUSING COLOUR white
SUITED FOR EMERGENCY LIGHTING No
SWITCH CYCLES > 100.000
INSTALLATION OPENING WIDTH IN MM 0
INSTALLATION OPENING LENGHT IN MM 0
WARRANTY IN YEARS 5
L80/B10 50000
RATED CURRENT 0.1
SUITABLE FOR SURFACE MOUNTING Yes
SUITABLE FOR MOUNTING No
ENABLED LICENSED PRODUCT Yes

ASSORTMENT	Proline
ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
LIFETIME L80/B10 AT 25°C	50000
LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C	100000
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	other Without
MATERIAL COVER	Plastic, transparent
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
COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM5
DEGREE OF PROTECTION (NEMA)	1
IMPACT STRENGTH	IK07
LUMINAIRE WITH LIMITED SURFACE TEMPERATURE, SIGN "D" ACCORDING TO EN 60598-2-24	No
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
FILAMENT TEST ACCORDING TO IEC 60695-2-11	without
CONSTANT LIGHT OUTPUT (CLO)	No
CONNECTION TYPE	Screwed terminal

PHOTOBIOLOGICAL SAFETY ACCORDING TO EN 62471	RG1
OPERATION BY BLUETOOTH	No
COMPATIBLE WITH CASAMBI	No
COMPATIBLE WITH APPLE HOMEKIT	No
COMPATIBLE WITH GOOGLE ASSISTANT	No
COMPATIBLE WITH AMAZON ALEXA	No
IFTTT SUPPORT AVAILABLE	No
EXCHANGEABLE CONTROL GEAR	No
SUITABLE FOR LAMP POWER IN W	20
LAMP TYPE	LED exchangeable
EMERGENCY POWER SUPPLY INTEGRATED	Yes
DIMMING DALI-2	No
DIMMING PHASE CUT-ON	No
DIMMING GPRS	No
LIFETIME L70/B50 AT 25°C	100000
LIFETIME L90/B10 AT 25°C	25000
PULSE DURATION IN µS	0
BEG FUNDING	Only relevant in Germany
ENERGY EFFICIENCY CLASS OF THE LIGHT SOURCE OF A LUMINAIRE	G
ELDAS-NR.	941016009
Dimension Length in mm	
DIAMETER IN MM	400
MAX. SYSTEM POWER IN W	20
RATED AMBIENT TEMPERATURE ACCORDING TO IEC62722-2-1 IN °C	-20-40
ABMESSUNGEN BREITE MM	400
ABMESSUNGEN HÖHE MM	105
INSTALLATION HEIGHT/DEPTH IN MM	0
NOMINAL VOLTAGE IN V	230
MAX. NUMBER OF LIGHTS PER MINIATURE CIRCUIT BREAKER B16	42
MAX. NUMBER OF LIGHTS PER CIRCUIT BREAKER C16	71
SURFACE PROTECTION HOUSING	Untreated
LIGHT OUTLET	Direct
TYPE OF WIRING	Suitable for through wiring
COLOUR OF LIGHT ADJUSTABLE	No
LUMINOUS FLUX ADJUSTABLE	No
BEAM ANGLE ADJUSTABLE	No
LIGHT SHARING	Symmetric
TYPE OF GRID	None
LIGHT DISTRIBUTOR	None
BEAM ANGLE	Extreme wide beam >80°