

PRODUCT NO. 5392-099360

DOTLUX LED light MOONBASE 18W COLORselect



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- Acrylic glass ring with microprint creates attractive lighting effects
- Removable front cover enables easy mounting on ceiling and wall
- Can be used flexibly as a ceiling or wall light as required
- COLORselect enables versatile use in hotels, restaurants, etc.

PRODUCT GROUP EC002892_Decken-/Wandleuchte

SUCCESSION ARTICLE -
PREDECESSOR ARTICLE 3900-040360 3901-030360

WEIGHT IN KG 1.145
LUMEN PER WATT 120
NET LUMINOUS FLUX IN LUMENS 2160
POWER CONSUMPTION IN WATTS 18

Dimensions

height: 46mm
diameter: 370mm
length: 370mm
width: 370mm

BEAM ANGLE 360
PROTECTION CLASS (IP) IP40
LIGHT COLOR multicoloured
INPUT VOLTAGE 186 - 240 AC/DC
SERVICE LIFE approx. 50.000 h at 25°C
COLOR TEMPERATURE IN KELVIN 3000/3500/4000
COLOR-RENDERING-INDEX CRI > 82
POWER FACTOR 0,95
INRUSH CURRENT IN A 0
IK PROTECTION IK05
LUMEN PER WATT 120
PROTECTION CLASS I
VOLTAGE TYPE AC/DC
SUITED FOR EMERGENCY LIGHTING No
GLARE-FREE UGR < 22
SWITCH CYCLES > 100.000
INSTALLATION OPENING LENGHT IN MM 0
WARRANTY IN YEARS 5
L80/B10 50000
RATED CURRENT 0,35
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	50000
LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C	100000
WITH ILLUMINANT	Yes
SUITABLE FOR WALL MOUNTING	Yes
SUITABLE FOR SUSPENDED MOUNTING	Yes
SUITABLE FOR CEILING MOUNTING	Yes
SUITABLE FOR LIGHT LINE CONFIGURATION	No
SUITABLE FOR WORKPLACE ACCORDING TO EN 12464-1	No
SUITABLE FOR NUMBER OF LIGHT SOURCES	1
LAMP HOLDER	other Without
MATERIAL COVER	Plastic, structured
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)	SDCM2
DEGREE OF PROTECTION (NEMA)	1
IMPACT STRENGTH	IK05
LUMINAIRE WITH LIMITED SURFACE TEMPERATURE, SIGN "D" ACCORDING TO EN 60598-2-24	No
SUITABLE FOR EMERGENCY LIGHTING	No
WITH MOVEMENT SENSOR	No
COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE	No
WITH AIR SLOTS	No
FILAMENT TEST ACCORDING TO IEC 60695-2-11	650 °C - 30 s
CONSTANT LIGHT OUTPUT (CLO)	Yes
TYPE OF WIRING	Ending

PHOTOBIOLOGICAL SAFETY ACCORDING TO EN 62471	RG0
COLOUR OF LIGHT ADJUSTABLE	Positions
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	-
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	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	E
ELDAS-NR.	941005179
Dimension Length in mm	
DIAMETER IN MM	370
MAX. SYSTEM POWER IN W	18
RATED AMBIENT TEMPERATURE ACCORDING TO IEC62722-2-1 IN °C	-20-45
ABMESSUNGEN BREITE MM	370
ABMESSUNGEN HÖHE MM	46
NOMINAL VOLTAGE IN V	230
LUMINOUS FLUX ADJUSTABLE	No
BEAM ANGLE ADJUSTABLE	No
TYPE OF GRID	Matt
LIGHT SHARING	Symmetric
LIGHT OUTLET	Direct/indirect
SURFACE PROTECTION HOUSING	Powder coating
HOUSING COLOUR	silver
BEAM ANGLE	Extreme wide beam >80°