

PRODUCT NO. 5392-099360

**DOTLUX LED luminaire MOONBASE 18W COLORselect**



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- Acrylic glass ring with micro print sets attractive light effects
- Removable front cover allows easy mounting on ceiling and wall
- Flexible use as ceiling or wall luminaire as desired
- COLORselect enables versatile use in hotels, restaurants, etc.

<b>SUCCESSION ARTICLE</b>	-
<b>PREDECESSOR ARTICLE</b>	3900-040360 3901-030360
<b>WEIGHT IN KG</b>	1.145
<b>LUMEN PER WATT</b>	120
<b>NET LUMINOUS FLUX IN LUMENS</b>	2160
<b>POWER CONSUMPTION IN WATTS</b>	18

**Dimensions**

**height:** 46mm  
**diameter:** 370mm

<b>BEAM ANGLE</b>	360
<b>PROTECTION CLASS (IP)</b>	IP40
<b>LIGHT COLOR</b>	multicoloured
<b>INPUT VOLTAGE</b>	186 - 240 AC/DC
<b>SERVICE LIFE</b>	approx. 50.000 h at 25°C
<b>COLOR TEMPERATURE IN KELVIN</b>	3000/3500/4000
<b>COLOR-RENDERING-INDEX</b>	CRI > 82
<b>POWER FACTOR</b>	0,95
<b>INRUSH CURRENT IN A</b>	0
<b>IK PROTECTION</b>	IK05
<b>LUMEN PER WATT</b>	120
<b>PROTECTION CLASS</b>	I
<b>VOLTAGE TYPE</b>	AC/DC
<b>SUITED FOR EMERGENCY LIGHTING</b>	No
<b>GLARE-FREE</b>	UGR < 22
<b>SWITCH CYCLES</b>	> 100.000
<b>INSTALLATION OPENING DIAMETER IN MM</b>	-
<b>INSTALLATION OPENING LENGHT IN MM</b>	0
<b>WARRANTY IN YEARS</b>	5
<b>L80/B10</b>	50000
<b>RATED CURRENT</b>	0,35
<b>SUITABLE FOR SURFACE MOUNTING</b>	Yes
<b>ASSORTMENT</b>	Proline
<b>ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015</b>	not required

LIFETIME L80/B10 AT 25°C	50000
ETIM GRUPPEN-ID	EC002892
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	Yes
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)	SDCM6
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
PHOTOBIOLOGICAL SAFETY ACCORDING TO EN 62471	RG0
COLOUR OF LIGHT ADJUSTABLE	Positions
OPERATION BY BLUETOOTH	No
COMPATIBLE WITH CASAMBI	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>SUITABLE FOR LAMP POWER IN W</b>	-
<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>PULSE DURATION IN <math>\mu</math>S</b>	0
<b>BEG FUNDING</b>	only relevant in Germany
<b>ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHE</b>	E
<b>LUMINOUS FLUX ADJUSTABLE</b>	No
<b>BEAM ANGLE ADJUSTABLE</b>	No
<b>TYPE OF GRID</b>	Matt
<b>LIGHT SHARING</b>	Symmetric
<b>LIGHT OUTLET</b>	Direct/indirect
<b>SURFACE PROTECTION HOUSING</b>	Powder coating
<b>HOUSING COLOUR</b>	silver
<b>BEAM ANGLE</b>	Extreme wide beam >80°