

PRODUCT NO. 4355-030036

DOTLUX LED light SLIMvario Ø80x160mm 18W 3000K black



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- Individual design thanks to interchangeable decorative ring and suspension sets that can be combined in different ways
- Natural color perception thanks to the high CRI value >92
- Replaceable high-performance reflectors available as accessories
- High-quality aluminum housing with powder coating
- Simple surface mounting with bayonet catch

PRODUCT GROUP EC002892_Decken-/Wandleuchte

SUCCESSION ARTICLE -

WEIGHT IN KG 0.5
POWER CONSUMPTION IN WATTS 18
NET LUMINOUS FLUX IN LUMENS max.1800
LUMEN PER WATT 100

Dimensions

length: 80mm
width: 80mm
height: 160mm
diameter: 80mm

BEAM ANGLE 36
PROTECTION CLASS (IP) IP20
LIGHT COLOR white
INPUT VOLTAGE 220 - 240 AC
SERVICE LIFE approx. 40.000 h at 25°C
COLOR TEMPERATURE IN KELVIN 3000
COLOR-RENDERING-INDEX CRI > 92
POWER FACTOR 0,9
INRUSH CURRENT IN A 0
LUMEN PER WATT 100
PROTECTION CLASS I
VOLTAGE TYPE AC
HOUSING COLOUR black
SUITED FOR EMERGENCY LIGHTING No
INPUT VOLTAGE SPAN 220-240 AC
WARRANTY IN YEARS 5
L80/B10 40000
SUITABLE FOR SURFACE MOUNTING Yes
SUITABLE FOR MOUNTING No
INPUT VOLTAGE RANGE LUMINAIRE 220-240 AC
ASSORTMENT Proline
ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015 not required
LIFETIME L80/B10 AT 25°C 40000

LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C	80000
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
LAMP HOLDER	-
MATERIAL COVER	-
TYPE OF GRID	-
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	Yes
DIMMING PHASE CUT-OFF	Yes
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	Reflector
COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM3
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
TYPE OF WIRING	Ending
CONNECTION TYPE	-
BEAM ANGLE 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
EXCHANGEABLE CONTROL GEAR	No
SUITABLE FOR LAMP POWER IN W	18
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	80000
LIFETIME L90/B10 AT 25°C	20000
PULSE DURATION IN µS	0
BEG FUNDING	Only relevant in Germany
ENERGY EFFICIENCY CLASS OF THE LIGHT SOURCE OF A LUMINAIRE	F
ELDAS-NR.	941002079
DIAMETER IN MM	80
MAX. SYSTEM POWER IN W	18
ABMESSUNGEN BREITE MM	80
ABMESSUNGEN HöHE MM	160
NOMINAL VOLTAGE IN V	230
MAX. NUMBER OF LIGHTS PER MINIATURE CIRCUIT BREAKER B16	107
MAX. NUMBER OF LIGHTS PER CIRCUIT BREAKER C16	107
LIGHT OUTLET	Direct
COLOUR OF LIGHT ADJUSTABLE	No
LUMINOUS FLUX ADJUSTABLE	No
LIGHT SHARING	Symmetric
SURFACE PROTECTION HOUSING	Powder coating
BEAM ANGLE	Medium beam 21-40°