

PRODUCT NO. 3394-040090

**DOTLUX LED surface mounted luminaire GRIDlong 1500x295mm POWERselect 4000K UGR<16**



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- Replaceable LED modules with screwless quick-release fastener
- Solid, powder-coated metal housing
- Fatigue-free work due to flicker-free light
- Larger housing covers replaced luminaires and saves painting work if necessary
- Connection via luminaire terminal
- Equipped with innovative SAMSUNG® LEDs
- Branded ballast from OSRAM

SUCCESSION ARTICLE	-
WEIGHT IN KG	5.64
POWER CONSUMPTION IN WATTS	38/43/46/50
NET LUMINOUS FLUX IN LUMENS	max. 5750
LUMEN PER WATT	115

Dimensions

length: 1500mm  
width: 295mm  
height: 60mm

BEAM ANGLE	90°
PROTECTION CLASS (IP)	IP20
LIGHT COLOR	multicoloured
INPUT VOLTAGE	220 - 240 V AC
SERVICE LIFE	approx. 50.000 h at 25°C
COLOR TEMPERATURE IN KELVIN	4000
COLOR-RENDERING-INDEX	CRI > 82
POWER FACTOR	0,98
INRUSH CURRENT IN A	0
IK PROTECTION	IK05
LUMEN PER WATT	115
PROTECTION CLASS	I
VOLTAGE TYPE	AC
HOUSING COLOUR	white
SUITED FOR EMERGENCY LIGHTING	No
GLARE-FREE	UGR < 16
SWITCH CYCLES	> 100.000
INPUT VOLTAGE SPAN	220-240 V AC
WARRANTY IN YEARS	7
RATED CURRENT	1.05
SUITABLE FOR SURFACE MOUNTING	Yes
INPUT VOLTAGE RANGE LUMINAIRE	220-240 V AC
ASSORTMENT	Proline
ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
ETIM GRUPPEN-ID	EC002892

WITH ILLUMINANT	Yes
SUITABLE FOR WALL MOUNTING	No
SUITABLE FOR SUSPENDED MOUNTING	Yes
SUITABLE FOR CEILING MOUNTING	No
SUITABLE FOR WORKPLACE ACCORDING TO EN 12464-1	Yes
LAMP HOLDER	-
MATERIAL COVER	Plastic matt/satinized
WITH CONTROL GEAR	No
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	Yes
DIMMING MAINS VOLTAGE MODULATION	No
DIMMING PHASE CUT-OFF	No
DIMMING PROGRAMMABLE	Yes
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	No
LIGHT DISTRIBUTOR	Diffuser lens/optic/panel
COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM6
IMPACT STRENGTH	IK05
LUMINAIRE WITH LIMITED SURFACE TEMPERATURE, SIGN "D" ACCORDING TO EN 60598-2-24	Yes
SUITABLE FOR EMERGENCY LIGHTING	No
WITH MOVEMENT SENSOR	No
WITH AIR SLOTS	No
FILAMENT TEST ACCORDING TO IEC 60695-2-11	850 °C - 30 s
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	37
LAMP TYPE	Metal halide lamp/sodium vapour lamp
DIMMING DALI-2	No
DIMMING PHASE CUT-ON	No
DIMMING GPRS	No

<b>PULSE DURATION IN <math>\mu</math>S</b>	D
<b>BEG FUNDING</b>	Only relevant in Germany
<b>ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE</b>	D
<b>TYPE OF GRID</b>	High-gloss
<b>LIGHT OUTLET</b>	Direct
<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>BEAM ANGLE</b>	Extreme wide beam >80°
<b>TYPE OF CONTROL GEAR</b>	Not required