

PRODUCT NO. 3293-240180-DALI

DOTLUX LED luminaire insert LINEAselect 1437mm 25-80W 4000K dimmable DALI 120°



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- Quick-release fasteners for all connections
- Tool-free mounting rail with integrated through-wiring
- Luminaire insert with flexible phase selection and power adjustment via DIP switch on the power supply unit
- Optimized transmittance of the diffusing lens
- Self-cooling LED module
- High luminous efficacy thanks to optimized profile design
- Easily replaceable light units with excellent price-performance ratio
- Long service life thanks to oversized cooling
- Suitable for central battery
- Adjustable output thanks to POWERselect:
 - 12300@ 78W
 - 10900@ 70W
 - 9400@ 59W
 - 7850@ 47W
 - 7200@ 43W
 - 6100@ 37W
 - 5250@ 32W
 - 4300@ 26W

PRODUCT GROUP EC002892_Decken-/Wandleuchte

PREDECESSOR ARTICLE 3293-040180-DALI

WEIGHT IN KG 1.66

POWER CONSUMPTION IN WATTS 25-80

NET LUMINOUS FLUX IN LUMENS max.12300

LUMEN PER WATT 158-165

Dimensions

length: 1437mm

width: 65mm

height: 59mm

BEAM ANGLE	120
PROTECTION CLASS (IP)	IP40
LIGHT COLOR	white
INPUT VOLTAGE	220 - 240 AC
SERVICE LIFE	approx. 50.000 h at 25°C
COLOR TEMPERATURE IN KELVIN	4000
COLOR-RENDERING-INDEX	CRI > 83
POWER FACTOR	0,98
INRUSH CURRENT IN A	0
IK PROTECTION	IK06
LUMEN PER WATT	158-165
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	7
L80/B10	75750

SUITABLE FOR SURFACE MOUNTING	No
SUITABLE FOR MOUNTING	No
ASSORTMENT	Proline
ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
LIFETIME L80/B10 AT 25°C	75750
LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C	150000
WITH ILLUMINANT	Yes
SUITABLE FOR WALL MOUNTING	No
SUITABLE FOR SUSPENDED MOUNTING	No
SUITABLE FOR CEILING MOUNTING	No
SUITABLE FOR LIGHT LINE CONFIGURATION	Yes
SUITABLE FOR WORKPLACE ACCORDING TO EN 12464-1	No
LAMP HOLDER	-
MATERIAL COVER	Plastic matt/satinized
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	Yes
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	Yes
NO DIM FUNCTION	No
COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM2
IMPACT STRENGTH	IK06
LUMINAIRE WITH LIMITED SURFACE TEMPERATURE, SIGN "D" ACCORDING TO EN 60598-2-24	Yes
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
CONNECTION TYPE	Plug
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	80
LAMP TYPE	LED exchangeable
EMERGENCY POWER SUPPLY INTEGRATED	No
DIMMING PHASE CUT-ON	No
DIMMING GPRS	No
LIFETIME L70/B50 AT 25°C	150000
LIFETIME L90/B10 AT 25°C	37500
PULSE DURATION IN µS	0
BEG FUNDING	only relevant in Germany
ENERGY EFFICIENCY CLASS OF THE LIGHT SOURCE OF A LUMINAIRE	B
ELDAS-NR.	941600199 - LC3
Dimension Length in mm	
DIAMETER IN MM	0
MAX. SYSTEM POWER IN W	80
RATED AMBIENT TEMPERATURE ACCORDING TO IEC62722-2-1 IN °C	-20-45
ABMESSUNGEN BREITE MM	65
ABMESSUNGEN HöHE MM	59
INSTALLATION HEIGHT/DEPTH IN MM	0
NOMINAL VOLTAGE IN V	230
MAX. NUMBER OF LIGHTS PER MINIATURE CIRCUIT BREAKER B16	22
MAX. NUMBER OF LIGHTS PER CIRCUIT BREAKER C16	36
LIGHT OUTLET	Direct
COLOUR OF LIGHT ADJUSTABLE	No
LUMINOUS FLUX ADJUSTABLE	No
BEAM ANGLE ADJUSTABLE	No
SURFACE PROTECTION HOUSING	Powder coating
TYPE OF GRID	None
LIGHT DISTRIBUTOR	None
BEAM ANGLE	Extreme wide beam >80°