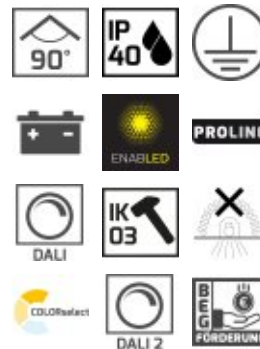


PRODUCT NO. 5201-199090-B-Ware

DOTLUX LED-Leuchte DISCugr Ø600mm 60W COLORselect DALI schwarz



to the product page

- Highly efficient surface-mounted LED light with up to 123lm/W
- Can be used flexibly as required: Available as a ceiling, wall, surface-mounted or pendant luminaire in 3 sizes (400, 600, 800, 1000mm)
- Dimmable thanks to integrated DALI2 power supply unit
- Glare-free working thanks to microprism diffuser UGR<19 (suitable for computer workstations)
- Modern powder-coated aluminum housing (black - similar to RAL 9005 and black - similar to RAL 9005) with stepped luminaire housing 86mm high
- Quick and easy installation via EASYbase platform
- Individually adjustable for a wide range of applications thanks to COLORselect technology
- Pleasant sense of space thanks to indirect light component
- Sustainable product design thanks to easily replaceable components

PRODUCT GROUP EC002892_Decken-/Wandleuchte

PREDECESSOR ARTICLE 5201-0FW090

WEIGHT IN KG 6.78

POWER CONSUMPTION IN WATTS 60

NET LUMINOUS FLUX IN LUMENS 7200/7360/7270

LUMEN PER WATT 120/123/121

Dimensions

length: 600mm

width: 600mm

height: 86mm

diameter: 600mm

BEAM ANGLE	90
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	0,9
INRUSH CURRENT IN A	0
LUMEN PER WATT	120/123/121
PROTECTION CLASS	I
VOLTAGE TYPE	AC/DC
HOUSING COLOUR	black
SUITED FOR EMERGENCY LIGHTING	yes
SWITCH CYCLES	> 100.000
INSTALLATION OPENING WIDTH IN MM	0
INSTALLATION OPENING LENGHT IN MM	0
INPUT VOLTAGE SPAN	198-264
WARRANTY IN YEARS	0
L80/B10	50000
SIMILAR TO RAL-COLOUR	9005
SUITABLE FOR SURFACE MOUNTING	Yes
SUITABLE FOR MOUNTING	No
ENABLED LICENSED PRODUCT	Yes

INPUT VOLTAGE RANGE LUMINAIRE	198-264
ASSORTMENT	Proline
MOUNTING LOCATION	Indoor
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 WORKPLACE ACCORDING TO EN 12464-1	Yes
SUITABLE FOR NUMBER OF LIGHT SOURCES	0
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	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	Yes
DIMMING DEPENDING ON CONTROL GEAR	No
NO DIM FUNCTION	No
LIGHT DISTRIBUTOR	Diffuser lens/optic/panel
COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM6
DEGREE OF PROTECTION (NEMA)	2
IMPACT STRENGTH	IK03
LUMINAIRE WITH LIMITED SURFACE TEMPERATURE, SIGN "D" ACCORDING TO EN 60598-2-24	No
SUITABLE FOR EMERGENCY LIGHTING	Yes
WITH MOVEMENT SENSOR	No
WITH LIGHT SENSOR	No
COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE	No
FILAMENT TEST ACCORDING TO IEC 60695-2-11	650 °C - 30 s
CONSTANT LIGHT OUTPUT (CLO)	No
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	Yes
SUITABLE FOR LAMP POWER IN W	60
LAMP TYPE	LED not exchangeable
EMERGENCY POWER SUPPLY INTEGRATED	Yes
DIMMING DALI-2	Yes
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
DIAMETER IN MM	600
MAX. SYSTEM POWER IN W	60
RATED AMBIENT TEMPERATURE ACCORDING TO IEC62722-2-1 IN °C	-20-40
ABMESSUNGEN BREITE MM	600
ABMESSUNGEN HÖHE MM	86
INSTALLATION HEIGHT/DEPTH IN MM	0
NOMINAL VOLTAGE IN V	240
MAX. NUMBER OF LIGHTS PER MINIATURE CIRCUIT BREAKER B16	26
MAX. NUMBER OF LIGHTS PER CIRCUIT BREAKER C16	43
BEAM ANGLE ADJUSTABLE	No
LIGHT SHARING	Symmetric
LIGHT OUTLET	Direct/indirect
LUMINOUS FLUX ADJUSTABLE	Continuously variable
SURFACE PROTECTION HOUSING	Powder coating
BEAM ANGLE	Extreme wide beam >80°
CONNECTION TYPE	Other