

PRODUCT NO. 5202-0FW090

DOTLUX LED light DISCuGr Ø800mm 75W COLORselect and POWERselect black



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- Can be used flexibly as required: Available as a ceiling, wall, surface-mounted or pendant luminaire in 3 sizes (400, 600, 800 mm)
- Glare-free working thanks to microprism diffuser UGR<19 (suitable for computer workstations)
- Modern powder-coated aluminum housing (black - similar to RAL9005) with stepped luminaire housing 55mm high
- Quick and easy installation via EASYbase platform
- Individually adjustable for a wide range of applications thanks to COLORselect technology
- Adjustable output thanks to POWERselect (60% / 70% / 90% / 100%)
- Pleasant feeling of space thanks to indirect light component
- Sustainable product design thanks to easily replaceable components

WEIGHT IN KG	11
POWER CONSUMPTION IN WATTS	47-75
NET LUMINOUS FLUX IN LUMENS	6700-8000
LUMEN PER WATT	106

Dimensions

height: 86mm
diameter: 800mm

BEAM ANGLE	120
PROTECTION CLASS (IP)	IP40
LIGHT COLOR	multicoloured
INPUT VOLTAGE	220 - 240 V AC
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
IK PROTECTION	IK00
LUMEN PER WATT	106
PROTECTION CLASS	I
HOUSING COLOUR	black
SWITCH CYCLES	> 100.000
WARRANTY IN YEARS	5
ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
ETIM GRUPPEN-ID	EC001744
MATERIAL COVER	Plastic, structured
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
COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM6
IMPACT STRENGTH	IK00
COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL POSSIBLE	No
COLOUR OF LIGHT ADJUSTABLE	Positions
DIMMING DALI-2	No
DIMMING PHASE CUT-ON	No
DIMMING GPRS	No
PULSE DURATION IN µS	0
BEG FUNDING	Only relevant in Germany
ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE	E
BEAM ANGLE	Extreme wide beam >80°