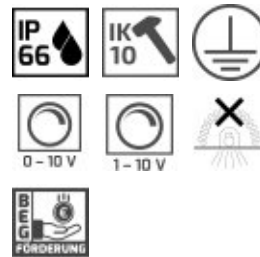


PRODUCT NO. 6230-040085

DOTLUX Downlight LIGHTBEAM 150W 4000K 85°



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- Special application high-bay warehouse: the special solution with a 30x105° beam angle is particularly suitable for high-bay warehouses to illuminate the entire storage area evenly
- high efficiency with up to 177 lumens per watt (lm/W), enabling lower energy consumption and lower operating costs
- Available in different wattages and therefore versatile in use
- UGR<19 for the 85° versions and therefore suitable for workplaces
- Smart accessories: With the optional sensors, which offer functions such as daylight sensor, grouping function and daylight harvesting, the lighting is intelligently controlled and optimized.

SUCCESSION ARTICLE	-
WEIGHT IN KG	3.93
LUMEN PER WATT	175
POWER CONSUMPTION IN WATTS	150
NET LUMINOUS FLUX IN LUMENS	26290

Dimensions

height: 62mm
length: 350mm
width: 340mm

PROTECTION CLASS (IP)	IP66
LIGHT COLOR	white
INPUT VOLTAGE	186 - 240 AC/DC
COLOR TEMPERATURE IN KELVIN	4000
POWER FACTOR	0,97
IK PROTECTION	IK10
LUMEN PER WATT	175
PROTECTION CLASS	I
VOLTAGE TYPE	AC
HOUSING COLOUR	white
L80/B10	75000
RATED CURRENT	0.75
SUITABLE FOR SURFACE MOUNTING	Yes
SUITABLE FOR MOUNTING	Yes
DIMMING WITHOUT DIMMER	No
ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
LIFETIME L80/B10 AT 25°C	75000
LED-LIFETIME LIGHT SOURCE L70/B50 AT 25°C	150000
ETIM GRUPPEN-ID	EC001744
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	No

SUITABLE FOR NUMBER OF LIGHT SOURCES	408
LAMP HOLDER	-
MATERIAL COVER	Plastic, opal
TYPE OF CONTROL GEAR	LED operating device current-controlled
WITH CONTROL GEAR	Yes
DIMMING 0-10 V	Yes
DIMMING 1-10 V	Yes
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
NO DIM FUNCTION	No
LIGHT DISTRIBUTOR	Diffuser lens/optic/panel
COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM5
IMPACT STRENGTH	IK10
LUMINAIRE WITH LIMITED SURFACE TEMPERATURE, SIGN "D" ACCORDING TO EN 60598-2-24	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	750 °C - 30 s
CONSTANT LIGHT OUTPUT (CLO)	No
TYPE OF WIRING	Ending
COMPATIBLE WITH CASAMBI	No
COMPATIBLE WITH APPLE HOMEKIT	No
COMPATIBLE WITH GOOGLE ASSISTANT	No
COMPATIBLE WITH AMAZON ALEXA	No
IFTTT SUPPORT AVAILABLE	No
REFLECTOR	-
SUITABLE FOR LOW VOLTAGE CABLE SYSTEM	Yes
SUITABLE FOR CLAMP-MOUNTING	No
SUITABLE FOR LIGHT-TRACK MOUNTING	No
SUITABLE FOR PEDESTAL/FLOOR MOUNTING	No
SUITABLE FOR TRAVERSE MOUNTING	No
EXCHANGEABLE CONTROL GEAR	No
LAMP TYPE	LED exchangeable

EMERGENCY POWER SUPPLY INTEGRATED	No
SURFACE BRUSHED	No
DIMMING DALI-2	No
DIMMING PHASE CUT-ON	No
DIMMING GPRS	No
LIFETIME L70/B50 AT 25°C	150000
LIFETIME L90/B10 AT 25°C	37500
BEG FUNDING	only relevant in Germany
ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE	C
LIGHT OUTLET	Direct
COLOUR OF LIGHT ADJUSTABLE	No
LUMINOUS FLUX ADJUSTABLE	No
BEAM ANGLE ADJUSTABLE	No
LIGHT SHARING	Symmetric
SURFACE PROTECTION	Powder coating
CONNECTION TYPE	Crimping
ADJUSTABILITY	Not adjustable
BEAM ANGLE	Extreme wide beam >80°
DEGREE OF PROTECTION (NEMA)	Other