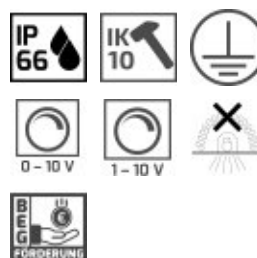**PRODUCT NO.** 6232-040105

DOTLUX LED high bay floodlight LIGHTBEAM 150W 4000K 30*105°

to the product page

- 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	-	**PROTECTION CLASS (IP)**	IP66
		LIGHT COLOR	white
WEIGHT IN KG	3.87	**INPUT VOLTAGE**	186 - 240 AC/DC
POWER CONSUMPTION IN WATTS	150	**COLOR TEMPERATURE IN KELVIN**	4000
LUMEN PER WATT	176	**POWER FACTOR**	0,95
NET LUMINOUS FLUX IN LUMENS	26540	**IK PROTECTION**	IK10
		LUMEN PER WATT	176
		PROTECTION CLASS	I
		VOLTAGE TYPE	AC
Dimensions		**HOUSING COLOUR**	white
		L80/B10	75000
length: 350mm		**RATED CURRENT**	0.75
width: 340mm		**SUITABLE FOR SURFACE MOUNTING**	Yes
height: 62mm		**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 SHARING	Asymmetric
LIGHT OUTLET	Direct
COLOUR OF LIGHT ADJUSTABLE	No
LUMINOUS FLUX ADJUSTABLE	No
BEAM ANGLE ADJUSTABLE	No
SURFACE PROTECTION	Powder coating
CONNECTION TYPE	Crimping
ADJUSTABILITY	Not adjustable
BEAM ANGLE	Extreme wide beam >80°
DEGREE OF PROTECTION (NEMA)	Other