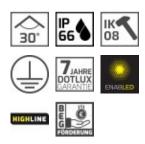


PRODUCT NO. 4864-130030

DOTLUX LED floodlight LENSplus 50W 3000K 30° beam angle







to the product page

Large variety of different beam angles enables optimum illumination for every situation

- Reliable operation thanks to highly efficient Lumileds® LEDs with 3-step MacAdam binning
- Solid, waterproof, ADC12 die-cast aluminum housing with pressure equalization valve (IP 66/IK08) and high-quality powder coating from Akzo Nobel
- ESG glass \"ULTRA CLEAR\" highly transparent glass for excellent light color and improved light output
- Durable industrial power supply units with 10kV overvoltage protection
- Curved mounting bracket enables easy installation without having to dismantle the bracket (freely rotatable 320°)
- Easy installation thanks to cable connector
- Replaceable components therefore repairable
- Sustainable product design thanks to easily replaceable components

SUCCESSION ARTICLE	-	BEAM ANGLE	30°
PREDECESSOR ARTICLE	4864-030030	PROTECTION CLASS (IP)	IP66
		LIGHT COLOR	white
WEIGHT IN KG	2.1	INPUT VOLTAGE	176 - 240 V AC/DC
POWER CONSUMPTION IN WATTS	50	SERVICE LIFE	approx. 50.000 h at 25°C
NET LUMINOUS FLUX IN LUMENS	6340	COLOR TEMPERATURE IN KELVIN	3000
LUMEN PER WATT	126	COLOR-RENDERING-INDEX	CRI > 82
		POWER FACTOR	0,98
		IK PROTECTION	IK08
		LUMEN PER WATT	126
Dimensions		PROTECTION CLASS	1
		VOLTAGE TYPE	AC/DC
length: 324mm		HOUSING COLOUR	black
width: 240mm		SUITED FOR EMERGENCY LIGHTING	No
height: 69mm		SWITCH CYCLES	> 100.000
		OVERVOLTAGE PROTECTION	up to 6000 V
		WARRANTY IN YEARS	7
		L80/B10	50000
		SUITABLE FOR SURFACE MOUNTING	Yes
		SUITABLE FOR MOUNTING	No
		DIMMING WITHOUT DIMMER	No
		ENABLED LICENSED PRODUCT	Yes
		ASSORTMENT	Highline
		ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required
		LIFETIME L80/B10 AT 25°C	50000



LED-LIFETIME LIGHT SOURCE L70/ AT 25°C	100000
ETIM GRUPPEN-ID	EC001744
WITH ILLUMINANT	Yes
SUITABLE FOR WALL MOUNTING	Yes
SUITABLE FOR SUSPENDED MOUN	ITING No
SUITABLE FOR CEILING MOUNTING	Yes
SUITABLE FOR WORKPLACE ACCORDING TO EN 12464-1	Νο
	-
MATERIAL COVER	Glass transparent
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	No
	No
	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
	No
DIMMING WITH PUSH-BUTTON	No
DIMMING DEPENDING ON CONTRO GEAR	L No
NO DIM FUNCTION	No
	Focal lens
COLOUR CONSISTENCY (MCADAM ELLIPSE)	SDCM5
IMPACT STRENGTH	IK08
SUITABLE FOR EMERGENCY LIGHT	ING No
WITH MOVEMENT SENSOR	No
WITH LIGHT SENSOR	No
CONSTANT LIGHT OUTPUT (CLO)	No
	Ending
OPERATION BY BLUETOOTH	No
COMPATIBLE WITH CASAMBI COMPATIBLE WITH APPLE HOMEK	No I T No
ASSISTANT	No
	No
SUITABLE FOR LOW VOLTAGE CAI SYSTEM	BLE No
SUITABLE FOR CLAMP-MOUNTING	Yes
SUITABLE FOR LIGHT-TRACK MOUNTING	No
SUITABLE FOR PEDESTAL/FLOOR MOUNTING	Yes
SUITABLE FOR TRAVERSE MOUNT	ING Yes



EXCHANGEABLE CONTROL GEAR	No
LAMP TYPE	LED
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	100000
LIFETIME L90/B10 AT 25°C	25000
LIFETIME L90/B50 AT 25°C	0
BEG FUNDING	only relevant in Germany
ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE	D
LIGHT OUTLET	Direct
COLOUR OF LIGHT ADJUSTABLE	No
LUMINOUS FLUX ADJUSTABLE	No
BEAM ANGLE ADJUSTABLE	No
LIGHT SHARING	Symmetric
ADJUSTABILITY	Swivelling
SURFACE PROTECTION	Powder coating
BEAM ANGLE	Medium beam 21-40°
CONNECTION TYPE	Other