

PRODUCT NO. 5447-030106

DOTLUX LED floodlight HLFsport 1200W 3000K 1-10V dimmable 106*15° beam angle





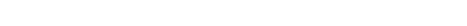












The compact high-performance floodlight HLFsport is ideal for sports fields and soccer pitches

- Optimized, asymmetrical light control enables glare-free game operation and insect protection ULR = 0 with reduced number of floodlights at the same time
- Protection of neighbors from stray light due to professional lens geometry
- Corrosion-resistant, powder-coated cast aluminum housing with pressure compensation and high IP/IK protection (IP66/IKO8)
- 1-10V dimmable and therefore compatible with our radio receiver Art. 5007-1 ideal for retrofitting existing installations
- 7 years DOTLUX warranty with an above average lifetime: L80>90.000h
- Very high operational safety with integrated overvoltage protection 20kV
- This luminaire is flicker-free and therefore also suitable for high-definition (HD) television
- Sustainable product design due to easily replaceable components.
- The power supply unit can be mounted directly on the floodlight or close to the ground on the pole.
- Mounting set for pole mounting Art.5531
- Other light colors can be ordered from 1pc.

SUCCESSION ARTICLE	-	PROTECTION CLASS (IP)	IP66
		LIGHT COLOR	white
WEIGHT IN KG	24.05	INPUT VOLTAGE	220 - 240 V AC
POWER CONSUMPTION IN WATTS	1200	SERVICE LIFE	approx. ca. 90.000 h at 25° C
NET LUMINOUS FLUX IN LUMENS	145105	COLOR TEMPERATURE IN KELVIN	3000
LUMEN PER WATT	120	COLOR-RENDERING-INDEX	CRI > 70
		POWER FACTOR	0,92
		INRUSH CURRENT IN A	0
		LUMEN PER WATT	120
Dimensions		PROTECTION CLASS	1
		HOUSING COLOUR	black
length: 702mm		SWITCH CYCLES	>180,000
width: 369mm		OVERVOLTAGE PROTECTION	20000
height: 681mm		INPUT VOLTAGE SPAN	220-240
		WARRANTY IN YEARS	7
		INPUT VOLTAGE RANGE LUMINAIRE	220-240
		ASSORTMENT	Proline
		ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION 2019/2015	not required

ETIM GRUPPEN-ID

EC001744



MATERIAL COVER Glass transparent

DIMMING 1-10 V Yes **NO DIM FUNCTION** No

COLOUR CONSISTENCY (MCADAM SDCM6

COVERING OF THE LUMINAIRE WITH THERMALLY INSULATING MATERIAL No

POSSIBLE

COMPATIBLE WITH APPLE HOMEKIT No
COMPATIBLE WITH GOOGLE
ASSISTANT No

COMPATIBLE WITH AMAZON ALEXANoPULSE DURATION IN μS0

BEG FUNDING only relevant in Germany

ENERGIEEFFIZIENZKLASSE DER LICHTQUELLE EINER LEUCHTE

COLOUR OF LIGHT ADJUSTABLE

No