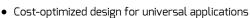


## **PRODUCT NO.** 5165-040120

## DOTLUX LED spotlight FLOOReco 50W 4000K





- Waterproof housing IP 66 with efficient cooling design
- Incl. 0.5 m connection cable H05RN-F













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**SUCCESSION ARTICLE** 

WEIGHT IN KG 0.73

POWER CONSUMPTION IN WATTS 50

NET LUMINOUS FLUX IN LUMENS 5000

LUMEN PER WATT 100

## Dimensions

length: 200mm width: 178mm height: 29mm BEAM ANGLE 120
PROTECTION CLASS (IP) IP66
LIGHT COLOR white

**INPUT VOLTAGE** 220 - 240 V AC

**SERVICE LIFE** approx. 20.000 h at 25°C

COLOR TEMPERATURE IN KELVIN 4000 **COLOR-RENDERING-INDEX** CRI > 75 POWER FACTOR 0,9 **INRUSH CURRENT IN A** 0 IK PROTECTION IK06 **LUMEN PER WATT** 100 PROTECTION CLASS **VOLTAGE TYPE** ΑC **HOUSING COLOUR** black **SUITED FOR EMERGENCY LIGHTING** No WARRANTY IN YEARS 20000 L80/B10 SUITABLE FOR SURFACE MOUNTING Yes SUITABLE FOR MOUNTING No **DIMMING WITHOUT DIMMER** No

ENERGY EFFICIENCY CLASS ACCORDING TO EU REGULATION

2019/2015

not required

LIFETIME L80/B10 AT 25°C 20000
ETIM GROUP IDENTIFICATION NUMBER EC001744
WITH ILLUMINANT Yes
SUITABLE FOR WALL MOUNTING Yes



SUITABLE FOR SUSPENDED MOUNTING No **SUITABLE FOR CEILING MOUNTING** SUITABLE FOR WORKPLACE Yes **ACCORDING TO EN 12464-1** SUITABLE FOR NUMBER OF LIGHT 75 SOURCES **LAMP HOLDER** other Without **MATERIAL COVER** Glass transparent LED operating device voltage-TYPE OF CONTROL GEAR controlled WITH CONTROL GEAR No DIMMING 0-10 V No DIMMING 1-10 V No **DIMMING DALI** No DIMMING DMX No DIMMING DSI No **DIMMING POTENTIOMETER** No (INTEGRATED) DIMMING LINESWITCH No **DIMMING MANUFACTURER'S** No PROPRIETARY SYSTEM DIMMING MAINS VOLTAGE Nο MODULATION **DIMMING PHASE CUT-OFF** No **DIMMING PROGRAMMABLE** No DIMMING RF 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 DIM FUNCTION Yes

LIGHT DISTRIBUTOR Reflector
COLOUR CONSISTENCY (MCADAM ELLIPSE)

DEGREE OF PROTECTION (NEMA)

IMPACT STRENGTH IK06

SUITABLE FOR EMERGENCY LIGHTING NO
WITH MOVEMENT SENSOR NO

WITH LIGHT SENSOR NO
COVERING OF THE LUMINAIRE WITH
THERMALLY INSULATING MATERIAL NO
POSSIBLE

FILAMENT TEST ACCORDING TO IEC 650 °C - 30 s

CONSTANT LIGHT OUTPUT (CLO)

TYPE OF WIRING

PHOTOBIOLOGICAL SAFETY
ACCORDING TO EN 62471

OPERATION BY BLUETOOTH

COMPATIBLE WITH ARRIS HOMEVIT

COMPATIBLE WITH CASAMBI No
COMPATIBLE WITH APPLE HOMEKIT No
COMPATIBLE WITH GOOGLE
ASSISTANT
COMPATIBLE WITH AMAZON ALEXA No
IFTTT SUPPORT AVAILABLE No
SUITABLE FOR LOW VOLTAGE CABLE
SYSTEM
SUITABLE FOR CLAMP-MOUNTING No

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SUITABLE FOR LIGHT-TRACK

MOUNTING

No

SUITABLE FOR PEDESTAL/FLOOR

MOUNTING

**LAMP TYPE** 

Yes

SUITABLE FOR TRAVERSE MOUNTING Yes **EXCHANGEABLE CONTROL GEAR** No

SUITABLE FOR LAMP POWER IN W

LED not exchangeable

**EMERGENCY POWER SUPPLY** 

No

50

INTEGRATED **SURFACE BRUSHED** No **DIMMING DALI-2** No DIMMING PHASE CUT-ON No **DIMMING GPRS** No

PULSE DURATION IN µS 0

**BEG FUNDING** Only relevant in Germany ROTATABLE / SWIVELLING Mounting bracket 120° rotatable

**ENERGY EFFICIENCY CLASS OF THE** LIGHT SOURCE OF A LUMINAIRE

LIGHT OUTLET Direct **COLOUR OF LIGHT ADJUSTABLE LUMINOUS FLUX ADJUSTABLE** Nο **BEAM ANGLE ADJUSTABLE** No

LIGHT SHARING Symmetric **ADJUSTABILITY** Swivelling REFLECTOR High-gloss **SURFACE PROTECTION** Powder coating

**BEAM ANGLE** Extreme wide beam >80°

**CONNECTION TYPE** Solder

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DOTLUX LED spotlight FLOOReco 50W 4000K