

## **PRODUCT NO.** 4873-150010

## DOTLUX LED floodlight HLFplus 1200W 5000K 1-10V dimmable 10° beam angle







to the product page

The compact high-power floodlight HLFplus is ideal for sports and soccer fields, large parking lots, construction site and crane lights, and much more.

- Extremely flexible application possibilities due to different beam angles (10°, 15°, 30°, 45°, 60°,100°x38°)
- Excellent light distribution with minimum ULR values and low light scattering losses due to asymmetrical beam angle 100°x38°.
- Safe operation outdoors thanks to powder-coated housing with high IP protection (IP66) and real glass cover
- Very high operational safety thanks to integrated Multi Driver Technology: each spotlight has several independent power supplies with integrated overvoltage protection 10KV and 7 years DOTLUX warranty with an above average lifetime: L80>80.000h
- Adjustable brackets for hanging, standing and wall mounting included
- Dimming function available on request (FUNK/ZIGBEE/DMX/DALI)
- This luminaire is flicker-free and therefore also suitable for high-definition (HD) TV recordings
- Sustainable product design due to easily replaceable components
- Other light colors can be ordered from 1pc onwards

| SUCCESSION ARTICLE          | -           | BEAM ANGLE                    | 10°                      |
|-----------------------------|-------------|-------------------------------|--------------------------|
| PREDECESSOR ARTICLE         | 4873-050010 | PROTECTION CLASS (IP)         | IP66                     |
|                             |             | LIGHT COLOR                   | white                    |
| WEIGHT IN KG                | 29.031      | INPUT VOLTAGE                 | 220 - 240 V AC           |
| NET LUMINOUS FLUX IN LUMENS | 142000      | SERVICE LIFE                  | approx. 80.000 h at 25°C |
| POWER CONSUMPTION IN WATTS  | 1200        | COLOR TEMPERATURE IN KELVIN   | 5000                     |
| LUMEN PER WATT              | 118         | COLOR-RENDERING-INDEX         | CRI > 82                 |
|                             |             | POWER FACTOR                  | 0,97                     |
|                             |             | INRUSH CURRENT IN A           | 0                        |
|                             |             | IK PROTECTION                 | IK08                     |
| Dimensions                  |             | LUMEN PER WATT                | 118                      |
|                             |             | PROTECTION CLASS              | ļ                        |
| length: 731mm               |             | VOLTAGE TYPE                  | AC/DC                    |
| width: 668mm                |             | HOUSING COLOUR                | gray                     |
| height: 270mm               |             | SUITED FOR EMERGENCY LIGHTING | yes                      |
|                             |             | SWITCH CYCLES                 | > 160.000                |
|                             |             | OVERVOLTAGE PROTECTION        | up to 10000 V            |
|                             |             | INPUT VOLTAGE SPAN            | 220-240 V AC             |
|                             |             | WARRANTY IN YEARS             | 7                        |
|                             |             | L80/B10                       | 80000                    |
|                             |             | SUITABLE FOR SURFACE MOUNTING | No                       |
|                             |             | SUITABLE FOR MOUNTING         | No                       |
|                             |             | DIMMING WITHOUT DIMMER        | No                       |
|                             |             | INPUT VOLTAGE RANGE LUMINAIRE | 220-240 V AC             |
|                             |             | ASSORTMENT                    | Proline                  |
|                             |             |                               |                          |



| IFETIME LIGN/BID AT 25'CSOUCOUNCINAICPUIFETIME LIGHT SOURCE L70/BSD<br>STAT25'CGCU00744FTIM GRUPPEN-IDCCU01744WTH ILLUMINANTYesSUTABLE FOR WALL MOUNTINGNoSUTABLE FOR WORKPLACENoSUTABLE FOR WORKPLACECOUNTINGACCORDING TO EN 12464-1CIBOPERTING MORKPLACEACCORDING TO EN 12464-1CIBOPERTING MORKPLACEATERIAL COVERCIBOPERTING MENICEIMMING O-TO VVESDIMMING O-TO VVESDIMMING D-TO VVESDIMMING D-TO VVESDIMMING DATO VNoDIMMING MANUFACTURER'SNoDIMMING MANUFACTURER'SNoDIMMING PASE CUT-OFFNoDIMMING SUNCAGENoDIMMING SUNCAGENoDIMMING DUCH AND DIMNODIMMING DUCH AND DIMNODIMMING SUNCATORNODIMMING DUCH AND DIMNODIMMING SUNCATORNODIMMING SUNCATORNODIMMING DUCH AND DIMNODIMMING DUCH A  | ENERGY EFFICIENCY CLASS<br>ACCORDING TO EU REGULATION<br>2019/2015 | not required      |
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| DIMMING MANUFACTURER'S<br>PROPRIETARY SYSTEMNoDIMMING MAINS VOLTAGE<br>MODULATIONNoDIMMING PHASE CUT-OFFNoDIMMING PROGRAMMABLENoDIMMING RFNoDIMMING SINE WAVE REDUCTIONNoDIMMING TOUCH AND DIMNoDIMMING TOUCH AND DIMNoDIMMING ZIGBEENoDIMMING DEPENDING ON CONTROL<br>GEARNoIGHT DISTRIBUTORNoLIGHT DISTRIBUTORReflectorCLUPE CONSISTENCY (MCADAM<br>ELLIPSE)SDCMGIMPACT STRENGTHIKOBIUTABLE FOR EMERGENCY LIGHTINGNoSUITABLE FOR EMERGENCY LIGHTINGNoCOVERING OF THE LUMINARE WITH<br>THERMALLY INSULATING MATERIAL<br>POSSIBLENoCOVERING OF THE LUMINARE WITH<br>THERMALLY INSULATING MATERIAL<br>POSSIBLENoCOMPATIBLE WITH CASAMBIYESCOMPATIBLE WITH APPLE HOMEKITNoCOMPATIBLE WITH GOOGLE<br>ASSISTANTNo   |  | No                |
| PROPRIET ARY SYSTEMNoDIMMING MAINS VOLTAGE<br>MODULATIONNoDIMMING PHASE CUT-OFFNoDIMMING PROGRAMMABLENoDIMMING SINE WAVE REDUCTIONNoDIMMING TOUCH AND DIMNoDIMMING TOUCH AND DIMNoDIMMING VITH PUSH-BUTTONNoDIMMING DEPENDING ON CONTROL<br>GEARReflectorNO DIM FUNCTIONNoLIGHT DISTRIBUTORReflectorCOLOUR CONSISTENCY (MCADAM<br>ELLIPSE)SDCM6IMPACT STRENGTHKOBVITH LIGHT SENSORNoVITH LIGHT SENSORNoVITH LIGHT SENSORNoCOVERING OF THE LUMINAIRE WITH<br>THERMALLY INSULATING MATERIAL<br>POSSIBLENoFILAMENT TEST ACCORDING TO IEC<br>GOG95-2-11-OPERATION BY BLUETOOTHNoCOMPATIBLE WITH CASAMBIYesCOMPATIBLE WITH APPLE HOMEKIT<br>NONoCOMPATIBLE WITH GOOGLE<br>ASSISTANTNo  | DIMMING LINESWITCH   | No                |
| NODULATIONNoDIMMING PHASE CUT-OFFNoDIMMING PROGRAMMABLENoDIMMING RFNoDIMMING SINE WAVE REDUCTIONNoDIMMING SINE WAVE REDUCTIONNoDIMMING TOUCH AND DIMNoDIMMING TOUCH AND DIMNoDIMMING VITH PUSH-BUTTONNoDIMMING DEPENDING ON CONTROL<br>GEARNoIGHT DISTRIBUTORReflectorCOLOUR CONSISTENCY (MCADAM<br>ELLIPSE)SDCM6IMPACT STRENGTHKO8IUMINAIRE WITH LIMITED SURFACE<br>TO EN GDS9B-2-24NoSUITABLE FOR EMERGENCY LIGHTING<br>POSSIBLEYesWITH MOVEMENT SENSORNoWITH LIGHT SENSORNoFILAMENT TEST ACCORDING TO IEC<br>GOS9S-2-11OPERATION BY BLUETOOTHNoCOMPATIBLE WITH CASAMBI<br>YesYesCOMPATIBLE WITH APPLE HOMEKITNoCOMPATIBLE WITH GOOGLE<br>ASSISTANTNo   |  | No                |
| DIMMING PROGRAMMABLENoDIMMING RFNoDIMMING SINE WAVE REDUCTIONNoDIMMING TOUCH AND DIMNoDIMMING TOUCH AND DIMNoDIMMING ZIGBEENoDIMMING WITH PUSH-BUTTONNoDIMMING DEPENDING ON CONTROL<br>GEARNoIGHT DISTRIBUTORReflectorCOLOUR CONSISTENCY (MCADAM<br>ELLIPSE)SDCMGIMPACT STRENGTHIK08IMPACT STRENGTHKO8SUITABLE FOR EMERGENCY LIGHTING<br>VITH LIGHT SENSORNoSUITABLE FOR EMERGENCY LIGHTING<br>POSSIBLENoCOVERING OF THE LUMINAIRE WITH<br>THERMALLY INSULATING MATERIAL<br>POSSIBLENoFLAMENT TEST ACCORDING TO IEC<br>GOSS-2-11NoOPERATION BY BLUETOOTHNoCOMPATIBLE WITH CASAMBIYesCOMPATIBLE WITH APPLE HOMEKITNoCOMPATIBLE WITH GOOGLE<br>ASSISTANTNo  |  | No                |
| DIMMING RFNoDIMMING SINE WAVE REDUCTIONNoDIMMING TOUCH AND DIMNoDIMMING TOUCH AND DIMNoDIMMING ZIGBEENoDIMMING WITH PUSH-BUTTONNoDIMMING DEPENDING ON CONTROL<br>GEARNoNO DIM FUNCTIONNoLIGHT DISTRIBUTORReflectorCOLOUR CONSISTENCY (MCADAM<br>ELLIPSE)SDCM6IMPACT STRENGTHIK08IMPACT STRENGTHK08SUITABLE FOR EMERGENCY LIGHTING<br>YOER MOS98-2-24YesWITH MOVEMENT SENSORNoVITH LIGHT SENSORNoCOVERING OF THE LUMINAIRE WITH<br>THERMALLY INSULATING MATERIAL<br>POSSIBLENoFLAMENT TEST ACCORDING TO IEC<br>GOS95-2-11-OPERATION BY BLUETOOTHNoCOMPATIBLE WITH CASAMBIYesCOMPATIBLE WITH APPLE HOMEKITNoCOMPATIBLE WITH GOOGLE<br>ASSISTANTNo   | DIMMING PHASE CUT-OFF  | No                |
| DIMMING SINE WAVE REDUCTIONNoDIMMING SINE WAVE REDUCTIONNoDIMMING TOUCH AND DIMNoDIMMING ZIGBEENoDIMMING WITH PUSH-BUTTONNoDIMMING DEPENDING ON CONTROL<br>GEARNoNO DIM FUNCTIONNoLIGHT DISTRIBUTORReflectorCOLOUR CONSISTENCY (MCADAM<br>ELLIPSE)SDCM6IMPACT STRENGTHIK08IMPACT STRENGTHNoSUITABLE FOR EMERGENCY LIGHTING<br>YO EN GO598-2-24YesWITH MOVEMENT SENSORNoVITH LIGHT SENSORNoCOVERING OF THE LUMINAIRE WITH<br>HERMALLY INSULATING MATERIAL<br>POSSIBLENoFILAMENT TEST ACCORDING TO IEC<br>GO95-2-11-OPERATION BY BLUETOOTHNoCOMPATIBLE WITH CASAMBIYesCOMPATIBLE WITH GOOGLE<br>ASSISTANTNo   | DIMMING PROGRAMMABLE   | No                |
| DIMMING TOUCH AND DIMNoDIMMING ZIGBEENoDIMMING WITH PUSH-BUTTONNoDIMMING DEPENDING ON CONTROL<br>GEARNoNO DIM FUNCTIONNoLIGHT DISTRIBUTORReflectorCOLOUR CONSISTENCY (MCADAM<br>ELLIPSE)SDCM6IMPACT STRENGTHIKOBJUMINAIRE WITH LIMITED SURFACE<br>TO EN GO598-2-24NoSUITABLE FOR EMERGENCY LIGHTING<br>VITH LIGHT SENSORYesWITH MOVEMENT SENSORNoVUTH LIGHT SENSORNoCOVERING OF THE LUMINAIRE WITH<br>THERMALLY INSULATING MATERIAL<br>POSSIBLENoFILAMENT TEST ACCORDING TO IEC<br>GO959-2-11-OPERATION BY BLUETOOTHNoCOMPATIBLE WITH CASAMBIYesCOMPATIBLE WITH APPLE HOMEKITNoNoYesCOMPATIBLE WITH GOOGLE<br>ASSISTANTNo   | DIMMING RF   | No                |
| DIMMING ZIGBEENoDIMMING WITH PUSH-BUTTONNoDIMMING DEPENDING ON CONTROL<br>GEARNoNO DIM FUNCTIONNoLIGHT DISTRIBUTORReflectorCOLOUR CONSISTENCY (MCADAM<br>ELLIPSE)SDCMG6IMPACT STRENGTHIK08VIMINAIRE WITH LIMITED SURFACE<br>TO EN G0598-2-24NoSUITABLE FOR EMERGENCY LIGHTING<br>VITH LIGHT SENSORYesKUITH NOVEMENT SENSORNoVITH LIGHT SENSORNoCOVERING OF THE LUMINAIRE WITH<br>HERMALLY INSULATING MATERIAL<br>SOSIBLENoFLAMENT TEST ACCORDING TO IEC<br>GOS95-2-11.OPERATION BY BLUETOOTHNoCOMPATIBLE WITH APPLE HOMEKIT<br>ASSISTANTNo  | DIMMING SINE WAVE REDUCTION  | No                |
| DIMMING WITH PUSH-BUTTONNoDIMMING DEPENDING ON CONTROL<br>GEARNoNO DIM FUNCTIONNoLIGHT DISTRIBUTORReflectorCOLOUR CONSISTENCY (MCADAM<br>BLLIPSE)SDCMGIMPACT STRENGTHIK08VITH LIMITED SURFACE<br>TO EN GOSS98-2-24NoSUITABLE FOR EMERGENCY LIGHTING<br>VITH LIGHT SENSORYesWITH LIGHT SENSORNoCOVERING OF THE LUMINAIRE WITH<br>HERMALLY INSULATING MATERIAL<br>POSSIBLENoFILAMENT TEST ACCORDING TO IEC<br>GOS95-2-11NoOPERATION BY BLUETOOTH<br>COMPATIBLE WITH CASAMBINoCOMPATIBLE WITH APPLE HOMEKIT<br>ASSISTANTNo   | DIMMING TOUCH AND DIM  | No                |
| DIMMING DEPENDING ON CONTROL<br>GEARNoNO DIM FUNCTIONNoLIGHT DISTRIBUTORReflectorCOLOUR CONSISTENCY (MCADAM<br>ELLIPSE)SDCMGIMPACT STRENGTHIK08IMPACT STRENGTHNoSUITABLE FOR EMERGENCY LIGHTING<br>TO EN GD598-2-24YesWITH LIGHT SENSORNoVITH LIGHT SENSORNoCOVERING OF THE LUMINAIRE WITH<br>THERMALLY INSULATING MATERIAL<br>POSSIBLENoFILAMENT TEST ACCORDING TO IEC<br>GOG95-2-11-OPERATION BY BLUETOOTHNoCOMPATIBLE WITH CASAMBIYesCOMPATIBLE WITH GOOGLE<br>ASSISTANTNo   | DIMMING ZIGBEE   | No                |
| GEARNoNO DIM FUNCTIONNoLIGHT DISTRIBUTORReflectorCOLOUR CONSISTENCY (MCADAM<br>ELLIPSE)SDCMGIMPACT STRENGTHIKOBLUMINAIRE WITH LIMITED SURFACE<br>TEMPERATURE, SIGN "D" ACCORDING<br>TO EN G0598-2-24NoSUITABLE FOR EMERGENCY LIGHTING<br>YUTH MOVEMENT SENSORYesWITH LIGHT SENSORNoWITH LIGHT SENSORNoCOVERING OF THE LUMINAIRE WITH<br>THERMALLY INSULATING MATERIAL<br>POSSIBLENoFILAMENT TEST ACCORDING TO IEC<br>G0695-2-11-OPERATION BY BLUETOOTHNoCOMPATIBLE WITH CASAMBIYesCOMPATIBLE WITH GOOGLE<br>ASSISTANTNo   | DIMMING WITH PUSH-BUTTON   | No                |
| LIGHT DISTRIBUTORReflectorCOLOUR CONSISTENCY (MCADAM<br>ELLIPSE)SDCM6IMPACT STRENGTHIK08IUMINAIRE WITH LIMITED SURFACE<br>TEMPERATURE, SIGN "D" ACCORDING<br>TO EN 60598-2-24NoSUITABLE FOR EMERGENCY LIGHTINGYesWITH MOVEMENT SENSORNoWITH LIGHT SENSORNoCOVERING OF THE LUMINAIRE WITH<br>THERMALLY INSULATING MATERIAL<br>POSSIBLENoFILAMENT TEST ACCORDING TO IEC<br>GOS95-2-11-OPERATION BY BLUETOOTHNoCOMPATIBLE WITH CASAMBIYesCOMPATIBLE WITH GOOGLE<br>ASSISTANTNo   |  | No                |
| COLOUR CONSISTENCY (MCADAM<br>ELLIPSE)SDCMGIMPACT STRENGTHIK08IMPACT STRENGTHIK08LUMINAIRE WITH LIMITED SURFACE<br>TEMPERATURE, SIGN "D" ACCORDING<br>TO EN G0598-2-24NoSUITABLE FOR EMERGENCY LIGHTINGYesWITH MOVEMENT SENSORNoWITH LIGHT SENSORNoWITH LIGHT SENSORNoCOVERING OF THE LUMINAIRE WITH<br>THERMALLY INSULATING MATERIAL<br>POSSIBLENoFILAMENT TEST ACCORDING TO IEC<br>G0695-2-11-OPERATION BY BLUETOOTHNoCOMPATIBLE WITH CASAMBIYesCOMPATIBLE WITH APPLE HOMEKITNoCOMPATIBLE WITH GOOGLE<br>ASSISTANTNo  | NO DIM FUNCTION  |                   |
| ELLIPSE)SDLMBIMPACT STRENGTHIK08LUMINAIRE WITH LIMITED SURFACE<br>TEMPERATURE, SIGN "D" ACCORDING<br>TO EN 60598-2-24NoSUITABLE FOR EMERGENCY LIGHTING<br>VITH MOVEMENT SENSORYesWITH MOVEMENT SENSORNoWITH LIGHT SENSORNoCOVERING OF THE LUMINAIRE WITH<br>THERMALLY INSULATING MATERIAL<br>POSSIBLENoFILAMENT TEST ACCORDING TO IEC<br>G0695-2-11-OPERATION BY BLUETOOTHNoCOMPATIBLE WITH CASAMBIYesCOMPATIBLE WITH APPLE HOMEKITNoCOMPATIBLE WITH GOOGLE<br>ASSISTANTNo  |  | Reflector         |
| LUMINAIRE WITH LIMITED SURFACE<br>TEMPERATURE, SIGN "D" ACCORDING<br>TO EN 60598-2-24NoSUITABLE FOR EMERGENCY LIGHTING<br>WITH MOVEMENT SENSORYesWITH MOVEMENT SENSORNoWITH LIGHT SENSORNoCOVERING OF THE LUMINAIRE WITH<br>THERMALLY INSULATING MATERIAL<br>POSSIBLENoFILAMENT TEST ACCORDING TO IEC<br>G0695-2-11-OPERATION BY BLUETOOTHNoCOMPATIBLE WITH CASAMBIYesCOMPATIBLE WITH APPLE HOMEKITNoCOMPATIBLE WITH GOOGLE<br>ASSISTANTNo  | ELLIPSE)   |                   |
| TEMPERATURE, SIGN "D" ACCORDING<br>TO EN 60598-2-24NoSUITABLE FOR EMERGENCY LIGHTING<br>WITH MOVEMENT SENSORYesWITH MOVEMENT SENSORNoWITH LIGHT SENSORNoCOVERING OF THE LUMINAIRE WITH<br>THERMALLY INSULATING MATERIAL<br>POSSIBLENoFILAMENT TEST ACCORDING TO IEC<br>60695-2-11-OPERATION BY BLUETOOTHNoCOMPATIBLE WITH CASAMBIYesCOMPATIBLE WITH APPLE HOMEKITNoCOMPATIBLE WITH GOOGLE<br>ASSISTANTNo  |  | IK08              |
| WITH MOVEMENT SENSORNoWITH LIGHT SENSORNoCOVERING OF THE LUMINAIRE WITH<br>THERMALLY INSULATING MATERIAL<br>POSSIBLENoFILAMENT TEST ACCORDING TO IEC<br>60695-2-11-OPERATION BY BLUETOOTHNoCOMPATIBLE WITH CASAMBIYesCOMPATIBLE WITH APPLE HOMEKITNoCOMPATIBLE WITH GOOGLE<br>ASSISTANTNo   | TEMPERATURE, SIGN "D" ACCORDING                                    | No                |
| WITH LIGHT SENSORNoCOVERING OF THE LUMINAIRE WITH<br>THERMALLY INSULATING MATERIAL<br>POSSIBLENoFILAMENT TEST ACCORDING TO IEC<br>GOG95-2-11-OPERATION BY BLUETOOTHNoCOMPATIBLE WITH CASAMBIYesCOMPATIBLE WITH APPLE HOMEKITNoCOMPATIBLE WITH GOOGLE<br>ASSISTANTNo   | SUITABLE FOR EMERGENCY LIGHTING                                    | Yes               |
| COVERING OF THE LUMINAIRE WITH<br>THERMALLY INSULATING MATERIALNoPOSSIBLEFILAMENT TEST ACCORDING TO IEC<br>60695-2-11-OPERATION BY BLUETOOTHNoCOMPATIBLE WITH CASAMBIYesCOMPATIBLE WITH APPLE HOMEKITNoCOMPATIBLE WITH GOOGLE<br>ASSISTANTNo  | WITH MOVEMENT SENSOR   | No                |
| THERMALLY INSULATING MATERIAL<br>POSSIBLENoFILAMENT TEST ACCORDING TO IEC<br>G0695-2-11-OPERATION BY BLUETOOTHNoCOMPATIBLE WITH CASAMBIYesCOMPATIBLE WITH APPLE HOMEKITNoCOMPATIBLE WITH GOOGLE<br>ASSISTANTNo  | WITH LIGHT SENSOR  | No                |
| FILAMENT TEST ACCORDING TO IEC -   60695-2-11 No   OPERATION BY BLUETOOTH No   COMPATIBLE WITH CASAMBI Yes   COMPATIBLE WITH APPLE HOMEKIT No   COMPATIBLE WITH GOOGLE No   | THERMALLY INSULATING MATERIAL                                      | No                |
| OPERATION BY BLUETOOTHNoCOMPATIBLE WITH CASAMBIYesCOMPATIBLE WITH APPLE HOMEKITNoCOMPATIBLE WITH GOOGLENoASSISTANTNo  | FILAMENT TEST ACCORDING TO IEC                                     | -                 |
| COMPATIBLE WITH CASAMBIYesCOMPATIBLE WITH APPLE HOMEKITNoCOMPATIBLE WITH GOOGLENoASSISTANTNo  |  | No                |
| COMPATIBLE WITH GOOGLE No   |  |                   |
| ASSISTANT   | COMPATIBLE WITH APPLE HOMEKIT                                      | No                |
| COMPATIBLE WITH AMAZON ALEXA No   |  | No                |
|   |  | No                |



| IFTTT SUPPORT AVAILABLE                                 | No                        |
|---|---------------------------|
| REFLECTOR   | -                         |
| SUITABLE FOR LOW VOLTAGE CABLE<br>SYSTEM                | No                        |
| SUITABLE FOR CLAMP-MOUNTING                             | No                        |
| SUITABLE FOR LIGHT-TRACK<br>MOUNTING                    | No                        |
| SUITABLE FOR PEDESTAL/FLOOR<br>MOUNTING                 | Yes                       |
| SUITABLE FOR TRAVERSE MOUNTING                          | Yes                       |
| EXCHANGEABLE CONTROL GEAR                               | Yes                       |
| LAMP TYPE   | LED                       |
| EMERGENCY POWER SUPPLY<br>INTEGRATED                    | No                        |
| SURFACE BRUSHED   | No                        |
| DIMMING DALI-2  | No                        |
| DIMMING PHASE CUT-ON                                    | No                        |
| DIMMING GPRS  | No                        |
| LIFETIME L70/B50 AT 25°C                                | 160000                    |
| LIFETIME L90/B10 AT 25°C                                | 40000                     |
| PULSE DURATION IN $\mu$ S                               | 0                         |
| LIFETIME L90/B50 AT 25°C                                | 54000                     |
| BEG FUNDING   | Only relevant in Germany  |
| ENERGIEEFFIZIENZKLASSE DER<br>LICHTQUELLE EINER LEUCHTE | D                         |
| LIGHT OUTLET  | Direct                    |
| COLOUR OF LIGHT ADJUSTABLE                              | No                        |
| LUMINOUS FLUX ADJUSTABLE                                | No                        |
| BEAM ANGLE ADJUSTABLE                                   | No                        |
| ADJUSTABILITY   | Rotatable                 |
| LIGHT SHARING   | Symmetric                 |
| BEAM ANGLE  | Extreme narrow beam 5-10° |
| SURFACE PROTECTION                                      | Powder coating            |
| CONNECTION TYPE   | Free conductor end        |
|   |                           |