

**LED-Baustrahler mit Standfuß, 50 W**

- Mit 4250 lm und kalt-weißem Licht (6500 K), für den Innen- & Außeneinsatz geeignet (IP65)
- "Plug and play" Arbeitsleuchte mit großflächiger Ausleuchtung für Renovierung, Werkstatt, Garage und Keller
- Stufenlos schwenk- und neigbarer Kopf verfügt über Schnellverschlüsse
- Stabiler Bodenständer aus Metall mit Kunststoffkappen und komfortablem Softgriff
- Hochwertiges und stoßfestes Aluminium-Druckgussgehäuse, transparentes und gehärtetes Glas
- Energieersparnis von bis zu 80 % verglichen mit Halogenlampen-Flutern
- Mit Schutzkontaktstecker und 1,5 m Kabel (H05RN-F 3G1,0 mm<sup>2</sup>)

**LED work light with stand, 50 W**

- With 4250 lm and cold-white light (6500 K), suitable for indoor & outdoor use (IP65)
- "Plug and play" work light with large-area illumination for renovation, workshop, garage and cellar
- Infinitely swiveling and tilting head has quick-release fasteners
- Stable metal floor stand with plastic caps and comfortable soft grip
- High quality and shockproof aluminum die-cast housing, transparent and tempered glass
- Energy savings of up to 80% compared to halogen lamp floodlights
- With safety plug and 1.5 m cable (H05RN-F 3G1.0 mm<sup>2</sup>)

**Änderungen**

| Datum                                      | Name | gez.:  | Datum      | Name |
|--|------|--------|------------|------|
|  |      | gez.:  | 10.12.2021 | aw   |
|  |      | gepr.: | 10.12.2021 | aw   |
|  |      | Norm:  |            |      |
| Änderungen vorbehalten / Subject to change |      |        |            |      |

Bezeichnung  
**LED Flutlicht mit Standfuß 50W**

Zeichnungs-Nr.:  
**49983**



Blatt

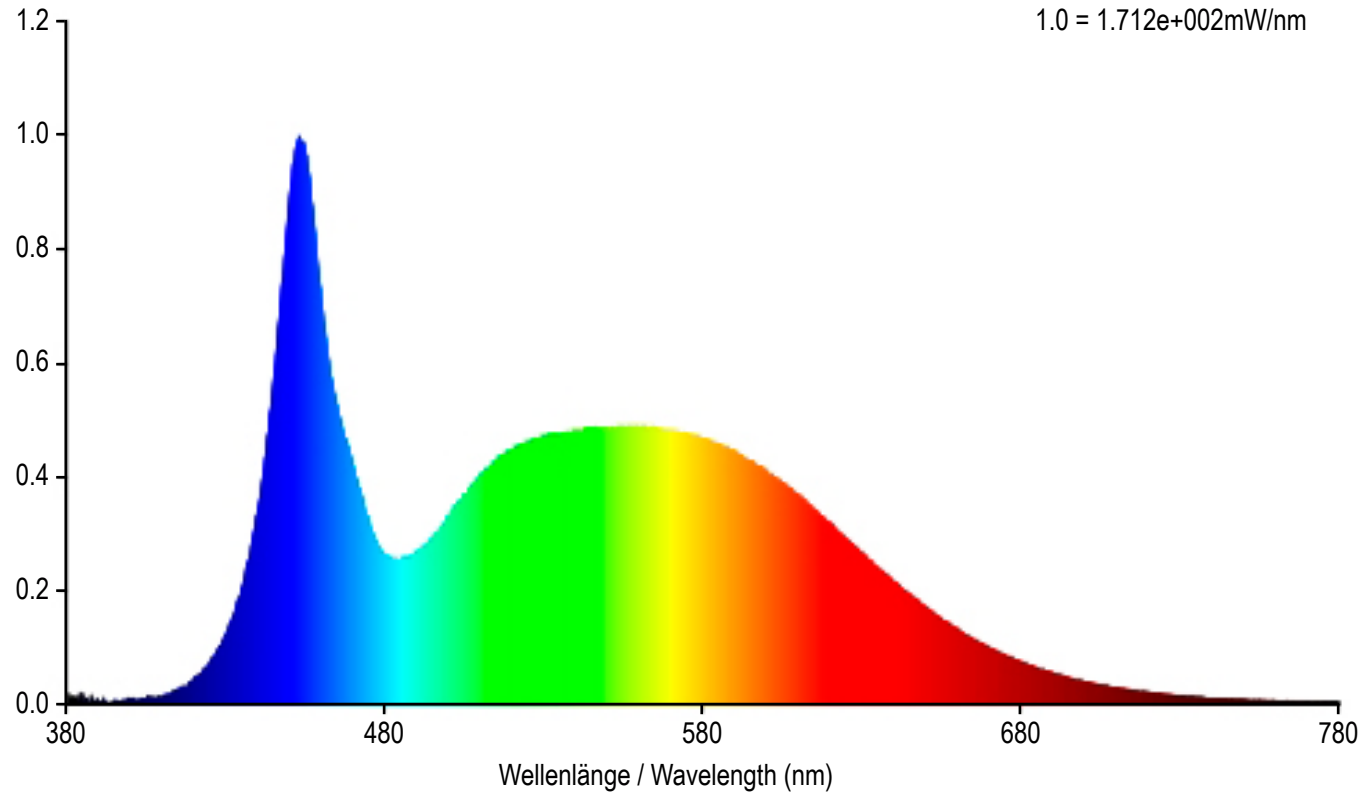
**1/3**


von

J

|    |  |   |   |   |   |   |   |  |   |    |    |    |    |    |  |    |
|----|--|---|---|---|---|---|---|--|---|----|----|----|----|----|--|----|
|    | 1  | 2 | 3 | 4 | 5 | 6 | 7 | 8  | 9 | 10 | 11 | 12 | 13 | 14 |  |    |
| A  | <b>Lichtquellentyp / Type of light source</b>  |   |   |   |   |   |   | <b>Parameter für Lichtquellen mit gebündeltem Licht / Parameters for directional light sources</b>   |   |    |    |    |    |    |  | A  |
|    | Verwendete Beleuchtungstechnologie / Lighting technology used  |   |   |   |   |   |   | LED  |   |    |    |    |    |    |  |    |
| B  | Ungebündeltes oder gebündeltes Licht / Non-directional or directional [NDLS/DLS]   |   |   |   |   |   |   | DLS  |   |    |    |    |    |    |  | B  |
|    | Netzspannung/Nicht direkt an die Netzspannung angeschlossen / Mains or non-mains [MLS/NMLS]  |   |   |   |   |   |   | MLS  |   |    |    |    |    |    |  |    |
| C  | Vernetzte Lichtquelle (CLS) / Connected light source (CLS)   |   |   |   |   |   |   | Nein / No  |   |    |    |    |    |    |  | C  |
|    | Farblich abstimmbare Lichtquelle / Colour-tuneable light source  |   |   |   |   |   |   | Nein / No  |   |    |    |    |    |    |  |    |
| D  | Hülle / Envelope   |   |   |   |   |   |   | Keine Hülle / No envelope  |   |    |    |    |    |    |  | D  |
|    | Lichtquelle mit hoher Leuchtdichte / High luminance light source   |   |   |   |   |   |   | Nein / No  |   |    |    |    |    |    |  |    |
| E  | Blendschutzschild / Anti-glare shield  |   |   |   |   |   |   | Nein / No  |   |    |    |    |    |    |  | E  |
|    | Dimmbar / Dimmable   |   |   |   |   |   |   | Nein / No  |   |    |    |    |    |    |  |    |
| F  | <b>Allgemeine Produktparameter / General product parameters</b>  |   |   |   |   |   |   | <b>Parameter für LED- und OLED-Lichtquellen / Parameters for LED and OLED light sources</b>  |   |    |    |    |    |    |  | F  |
|    | Energieverbrauch im Ein-Zustand (kWh/1000h) / Energy consumption in on-mode (kWh/1000 h)   |   |   |   |   |   |   | 50   |   |    |    |    |    |    |  |    |
| G  | Energieeffizienzklasse / Energy efficiency class   |   |   |   |   |   |   | F  |   |    |    |    |    |    |  | G  |
|    | Nutzlichtstrom (Φuse) mit der Angabe, ob sich der Wert auf den Lichtstrom in einer Kugel (360°), in einem breiten Kegel (120°) oder in einem schmalen Kegel (90°) bezieht / Useful luminous flux (Φuse), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)               |   |   |   |   |   |   | 4250 in breitem Kegel (120°) / 4250 in Wide cone (120°)  |   |    |    |    |    |    |  |    |
| H  | Ähnliche Farbtemperatur, gerundet auf die nächstliegenden 100 K, oder Spanne der einstellbaren ähnlichen Farbtemperaturen, gerundet auf die nächstliegenden 100 K / Correlated colour temperature, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K, that can be set |   |   |   |   |   |   | 6500   |   |    |    |    |    |    |  | H  |
|    | Leistungsaufnahme im Ein-Zustand (P <sub>on</sub> ) in W / On-mode power (P <sub>on</sub> ), expressed in W  |   |   |   |   |   |   | 50.0   |   |    |    |    |    |    |  |    |
| I  | Leistungsaufnahme im Bereitschaftszustand (P <sub>sb</sub> ) in W, auf die zweite Dezimalstelle gerundet / Standby power (P <sub>sb</sub> ), expressed in W and rounded to the second decimal  |   |   |   |   |   |   | —  |   |    |    |    |    |    |  | I  |
|    | Leistungsaufnahme im vernetzten Bereitschaftsbetrieb (P <sub>net</sub> ) in W, auf die zweite Dezimalstelle gerundet / Networked standby power (P <sub>net</sub> ) for CLS, expressed in W and rounded to the second decimal   |   |   |   |   |   |   | —  |   |    |    |    |    |    |  |    |
| J  | Farbwiedergabeindex, auf die nächstliegende ganze Zahl gerundet, oder Spanne der einstellbaren CRI-Werte / Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set  |   |   |   |   |   |   | 80   |   |    |    |    |    |    |  | J  |
|    | Äußere Abmessungen in mm, ggf. ohne separates Betriebsgerät, Beleuchtungssteuerungsteile und Nicht-Beleuchtungsteile / Outer dimensions without separate control gear, lighting control parts and nonlighting control parts, if any  |   |   |   |   |   |   | Höhe / Height: 360 mm<br>Breite / Width: 286 mm<br>Tiefe / Depth: 183 mm   |   |    |    |    |    |    |  |    |
| K  | Spektrale Strahlungsverteilung im Bereich 250 nm bis 800 nm bei Vollast / Spectral power distribution in the range 250 nm to 800 nm, at full-load  |   |   |   |   |   |   | Siehe Graph auf Seite 3 / See graph on the page 3  |   |    |    |    |    |    |  | K  |
|    | Angabe, ob äquivalente Leistungsaufnahme / Claim of equivalent power   |   |   |   |   |   |   | —  |   |    |    |    |    |    |  |    |
| L  | Falls ja, Wert der äquivalenten Leistungsaufnahme (W) / If yes, equivalent power (W)   |   |   |   |   |   |   | —  |   |    |    |    |    |    |  | L  |
|    | Farbwertanteile (x und y) / Chromaticity coordinates (x and y)   |   |   |   |   |   |   | x = 0.313; y = 0.337   |   |    |    |    |    |    |  |    |
| M  | <b>Änderungen</b>  |   |   |   |   |   |   | <b>Parameter für LED- und OLED-Netzspannungslichtquellen / Parameters for LED and OLED mains light sources</b>   |   |    |    |    |    |    |  | M  |
|    | Datum  |   |   |   |   |   |   | Verschiebungsfaktor (cos φ1) / Displacement factor (cos φ1)  |   |    |    |    |    |    |  |    |
| N  | Name   |   |   |   |   |   |   | Farbkonsistenz in MacAdam-Ellipsen/ Colour consistency in MacAdam ellipses   |   |    |    |    |    |    |  | N  |
|    | Datum  |   |   |   |   |   |   | Angabe, ob eine LED-Lichtquelle eine Leuchtstofflichtquelle ohne eingebautes Vorschaltgerät mit einer bestimmten Leistungsaufnahme ersetzt./ Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage. |   |    |    |    |    |    |  |    |
| O  | Name   |   |   |   |   |   |   | Falls ja, Wert der ersetzten Leistung (W) / If yes then replacement claim (W)  |   |    |    |    |    |    |  | O  |
|    | Datum  |   |   |   |   |   |   | Flimmer-Messgröße (Pst LM) / Flicker metric (Pst LM)   |   |    |    |    |    |    |  |    |
| P  | Name   |   |   |   |   |   |   | Messgröße für Strobooskop-Effekte (SVM) / Stroboscopic effect metric (SVM)   |   |    |    |    |    |    |  | P  |
|    | Datum  |   |   |   |   |   |   | —  |   |    |    |    |    |    |  |    |
| Q  | Name   |   |   |   |   |   |   | Lichtfarbe / Light colour:   |   |    |    |    |    |    |  | Q  |
|    | Datum  |   |   |   |   |   |   | kalt-weiß / cold white   |   |    |    |    |    |    |  |    |
| R  | Name   |   |   |   |   |   |   | Zündzeit / Ignition time:  |   |    |    |    |    |    |  | R  |
|    | Datum  |   |   |   |   |   |   | 0.3 s  |   |    |    |    |    |    |  |    |
| S  | Name   |   |   |   |   |   |   | Elektrischer Leistungsfaktor / Electrical power factor:  |   |    |    |    |    |    |  | S  |
|    | Datum  |   |   |   |   |   |   | 0.9  |   |    |    |    |    |    |  |    |
| T  | Name   |   |   |   |   |   |   | Betriebsspannung / Operating voltage:  |   |    |    |    |    |    |  | T  |
|    | Datum  |   |   |   |   |   |   | 230 V ~  |   |    |    |    |    |    |  |    |
| U  | Name   |   |   |   |   |   |   | Eingangswechselstromfrequenz / Input AC frequency:   |   |    |    |    |    |    |  | U  |
|    | Datum  |   |   |   |   |   |   | 50 Hz  |   |    |    |    |    |    |  |    |
| V  | Name   |   |   |   |   |   |   | Max. Anlaufzeit bis 60% Licht / Max. Start-up time to 60% light:   |   |    |    |    |    |    |  | V  |
|    | Datum  |   |   |   |   |   |   | 1 s  |   |    |    |    |    |    |  |    |
| W  | Name   |   |   |   |   |   |   | Anzahl LEDs/ Number of LEDs:   |   |    |    |    |    |    |  | W  |
|    | Datum  |   |   |   |   |   |   | 49   |   |    |    |    |    |    |  |    |
| X  | Name   |   |   |   |   |   |   | Abdeckungstyp / Cover type:  |   |    |    |    |    |    |  | X  |
|    | Datum  |   |   |   |   |   |   | kristallklar / crystal clear   |   |    |    |    |    |    |  |    |
| Y  | Name   |   |   |   |   |   |   | Schutzart / Protection level:  |   |    |    |    |    |    |  | Y  |
|    | Datum  |   |   |   |   |   |   | IP65   |   |    |    |    |    |    |  |    |
| Z  | Name   |   |   |   |   |   |   | Schutzklasse / Protection class:   |   |    |    |    |    |    |  | Z  |
|    | Datum  |   |   |   |   |   |   | I  |   |    |    |    |    |    |  |    |
| AA | Name   |   |   |   |   |   |   | Lebensdauer / Lifetime:  |   |    |    |    |    |    |  | AA |
|    | Datum  |   |   |   |   |   |   | 30000  |   |    |    |    |    |    |  |    |
| AB | Name   |   |   |   |   |   |   | Anzahl Schaltzyklen / Number of switching cycles:  |   |    |    |    |    |    |  | AB |
|    | Datum  |   |   |   |   |   |   | 15000  |   |    |    |    |    |    |  |    |
| AC | Name   |   |   |   |   |   |   | Betriebstemperatur / Operating temperature:  |   |    |    |    |    |    |  | AC |
|    | Datum  |   |   |   |   |   |   | -25°C - +40°C  |   |    |    |    |    |    |  |    |
| AD | Name   |   |   |   |   |   |   | Gewicht / Weight:  |   |    |    |    |    |    |  | AD |
|    | Datum  |   |   |   |   |   |   | 2100 g   |   |    |    |    |    |    |  |    |
| AE | Name   |   |   |   |   |   |   | Kabellänge / Cable length:   |   |    |    |    |    |    |  | AE |
|    | Datum  |   |   |   |   |   |   | 1.5 m  |   |    |    |    |    |    |  |    |
| AF | Name   |   |   |   |   |   |   | Kabeltyp / Cable type:   |   |    |    |    |    |    |  | AF |
|    | Datum  |   |   |   |   |   |   | (H05RN-F 3G1.0 mm <sup>2</sup> )   |   |    |    |    |    |    |  |    |
| AG | Name   |   |   |   |   |   |   | Steckertyp / Connector type:   |   |    |    |    |    |    |  | AG |
|    | Datum  |   |   |   |   |   |   | CEE 7/4  |   |    |    |    |    |    |  |    |
| AH | Name   |   |   |   |   |   |   | Lichtfarbe / Light colour:   |   |    |    |    |    |    |  | AH |
|    | Datum  |   |   |   |   |   |   | kalt-weiß / cold white   |   |    |    |    |    |    |  |    |
| AI | Name   |   |   |   |   |   |   | Zündzeit / Ignition time:  |   |    |    |    |    |    |  | AI |
|    | Datum  |   |   |   |   |   |   | 0.3 s  |   |    |    |    |    |    |  |    |
| AJ | Name   |   |   |   |   |   |   | Elektrischer Leistungsfaktor / Electrical power factor:  |   |    |    |    |    |    |  | AJ |
|    | Datum  |   |   |   |   |   |   | 0.9  |   |    |    |    |    |    |  |    |
| AK | Name   |   |   |   |   |   |   | Betriebsspannung / Operating voltage:  |   |    |    |    |    |    |  | AK |
|    | Datum  |   |   |   |   |   |   | 230 V ~  |   |    |    |    |    |    |  |    |
| AL | Name   |   |   |   |   |   |   | Eingangswechselstromfrequenz / Input AC frequency:   |   |    |    |    |    |    |  | AL |
|    | Datum  |   |   |   |   |   |   | 50 Hz  |   |    |    |    |    |    |  |    |
| AM | Name   |   |   |   |   |   |   | Max. Anlaufzeit bis 60% Licht / Max. Start-up time to 60% light:   |   |    |    |    |    |    |  | AM |
|    | Datum  |   |   |   |   |   |   | 1 s  |   |    |    |    |    |    |  |    |
| AN | Name   |   |   |   |   |   |   | Anzahl LEDs/ Number of LEDs:   |   |    |    |    |    |    |  | AN |
|    | Datum  |   |   |   |   |   |   | 49   |   |    |    |    |    |    |  |    |
| AO | Name   |   |   |   |   |   |   | Abdeckungstyp / Cover type:  |   |    |    |    |    |    |  | AO |
|    | Datum  |   |   |   |   |   |   | kristallklar / crystal clear   |   |    |    |    |    |    |  |    |
| AP | Name   |   |   |   |   |   |   | Schutzart / Protection level:  |   |    |    |    |    |    |  | AP |
|    | Datum  |   |   |   |   |   |   | IP65   |   |    |    |    |    |    |  |    |
| AQ | Name   |   |   |   |   |   |   | Schutzklasse / Protection class:   |   |    |    |    |    |    |  | AQ |
|    | Datum  |   |   |   |   |   |   | I  |   |    |    |    |    |    |  |    |
| AR | Name   |   |   |   |   |   |   | Lebensdauer / Lifetime:  |   |    |    |    |    |    |  | AR |
|    | Datum  |   |   |   |   |   |   | 30000  |   |    |    |    |    |    |  |    |
| AS | Name   |   |   |   |   |   |   | Anzahl Schaltzyklen / Number of switching cycles:  |   |    |    |    |    |    |  | AS |
|    | Datum  |   |   |   |   |   |   | 15000  |   |    |    |    |    |    |  |    |
| AT | Name   |   |   |   |   |   |   | Betriebstemperatur / Operating temperature:  |   |    |    |    |    |    |  | AT |
|    | Datum  |   |   |   |   |   |   | -25°C - +40°C  |   |    |    |    |    |    |  |    |
| AU | Name   |   |   |   |   |   |   | Gewicht / Weight:  |   |    |    |    |    |    |  | AU |
|    | Datum  |   |   |   |   |   |   | 2100 g   |   |    |    |    |    |    |  |    |
| AV | Name   |   |   |   |   |   |   | Kabellänge / Cable length:   |   |    |    |    |    |    |  | AV |
|    | Datum  |   |   |   |   |   |   | 1.5 m  |   |    |    |    |    |    |  |    |
| AW | Name   |   |   |   |   |   |   | Kabeltyp / Cable type:   |   |    |    |    |    |    |  | AW |
|    | Datum  |   |   |   |   |   |   | (H05RN-F 3G1.0 mm <sup>2</sup> )   |   |    |    |    |    |    |  |    |
| AX | Name   |   |   |   |   |   |   | Steckertyp / Connector type:   |   |    |    |    |    |    |  | AX |
|    | Datum  |   |   |   |   |   |   | CEE 7/4  |   |    |    |    |    |    |  |    |
| AY | Name   |   |   |   |   |   |   | Lichtfarbe / Light colour:   |   |    |    |    |    |    |  | AY |
|    | Datum  |   |   |   |   |   |   | kalt-weiß / cold white   |   |    |    |    |    |    |  |    |
| AZ | Name   |   |   |   |   |   |   | Zündzeit / Ignition time:  |   |    |    |    |    |    |  | AZ |
|    | Datum  |   |   |   |   |   |   | 0.3 s  |   |    |    |    |    |    |  |    |
| BA | Name   |   |   |   |   |   |   | Elektrischer Leistungsfaktor / Electrical power factor:  |   |    |    |    |    |    |  | BA |
|    | Datum  |   |   |   |   |   |   | 0.9  |   |    |    |    |    |    |  |    |
| BB | Name   |   |   |   |   |   |   | Betriebsspannung / Operating voltage:  |   |    |    |    |    |    |  | BB |
|    | Datum  |   |   |   |   |   |   | 230 V ~  |   |    |    |    |    |    |  |    |
| BC | Name   |   |   |   |   |   |   | Eingangswechselstromfrequenz / Input AC frequency:   |   |    |    |    |    |    |  | BC |
|    | Datum  |   |   |   |   |   |   | 50 Hz  |   |    |    |    |    |    |  |    |
| BD | Name   |   |   |   |   |   |   | Max. Anlaufzeit bis 60% Licht / Max. Start-up time to 60% light:   |   |    |    |    |    |    |  | BD |
|    | Datum  |   |   |   |   |   |   | 1 s  |   |    |    |    |    |    |  |    |
| BE | Name   |   |   |   |   |   |   | Anzahl LEDs/ Number of LEDs:   |   |    |    |    |    |    |  | BE |
|    | Datum  |   |   |   |   |   |   | 49   |   |    |    |    |    |    |  |    |
| BF | Name   |   |   |   |   |   |   | Abdeckungstyp / Cover type:  |   |    |    |    |    |    |  | BF |
|    | Datum  |   |   |   |   |   |   | kristallklar / crystal clear   |   |    |    |    |    |    |  |    |
| BG | Name   |   |   |   |   |   |   | Schutzart / Protection level:  |   |    |    |    |    |    |  | BG |
|    | Datum  |   |   |   |   |   |   | IP65   |   |    |    |    |    |    |  |    |
| BH | Name   |   |   |   |   |   |   | Schutzklasse / Protection class:   |   |    |    |    |    |    |  | BH |
|    | Datum  |   |   |   |   |   |   | I  |   |    |    |    |    |    |  |    |
| BI | Name   |   |   |   |   |   |   | Lebensdauer / Lifetime:  |   |    |    |    |    |    |  | BI |
|    | Datum  |   |   |   |   |   |   | 30000  |   |    |    |    |    |    |  |    |
| BJ | Name   |   |   |   |   |   |   | Anzahl Schaltzyklen / Number of switching cycles:  |   |    |    |    |    |    |  | BJ |
|    | Datum  |   |   |   |   |   |   | 15000  |   |    |    |    |    |    |  |    |
| BK | Name   |   |   |   |   |   |   | Betriebstemperatur / Operating temperature:  |   |    |    |    |    |    |  | BK |
|    | Datum  |   |   |   |   |   |   | -25°C - +40°C  |   |    |    |    |    |    |  |    |
| BL | Name   |   |   |   |   |   |   | Gewicht / Weight:  |   |    |    |    |    |    |  | BL |
|    | Datum  |   |   |   |   |   |   | 2100 g   |   |    |    |    |    |    |  |    |
| BM | Name   |   |   |   |   |   |   | Kabellänge / Cable length:   |   |    |    |    |    |    |  | BM |
|    | Datum  |   |   |   |   |   |   | 1.5 m  |   |    |    |    |    |    |  |    |
| BN | Name   |   |   |   |   |   |   | Kabeltyp / Cable type:   |   |    |    |    |    |    |  | BN |
|    | Datum  |   |   |   |   |   |   | (H05RN-F 3G1.0 mm <sup>2</sup> )   |   |    |    |    |    |    |  |    |
| BO | Name   |   |   |   |   |   |   | Steckertyp / Connector type:   |   |    |    |    |    |    |  | BO |
|    | Datum  |   |   |   |   |   |   | CEE 7/4  |   |    |    |    |    |    |  |    |
| BP | Name   |   |   |   |   |   |   | Lichtfarbe / Light colour:   |   |    |    |    |    |    |  | BP |
|    | Datum  |   |   |   |   |   |   | kalt-weiß / cold white   |   |    |    |    |    |    |  |    |
| BQ | Name   |   |   |   |   |   |   | Zündzeit / Ignition time:  |   |    |    |    |    |    |  | BQ |
|    | Datum  |   |   |   |   |   |   | 0.3 s  |   |    |    |    |    |    |  |    |
| BR | Name   |   |   |   |   |   |   | Elektrischer Leistungsfaktor / Electrical power factor:  |   |    |    |    |    |    |  | BR |
|    | Datum  |   |   |   |   |   |   | 0.9  |   |    |    |    |    |    |  |    |
| BS | Name   |   |   |   |   |   |   | Betriebsspannung / Operating voltage:  |   |    |    |    |    |    |  | BS |
|    | Datum  |   |   |   |   |   |   | 230 V ~  |   |    |    |    |    |    |  |    |
| BT | Name   |   |   |   |   |   |   | Eingangswechselstromfrequenz / Input AC frequency:   |   |    |    |    |    |    |  | BT |
|    | Datum  |   |   |   |   |   |   | 50 Hz  |   |    |    |    |    |    |  |    |
| BU | Name   |   |   |   |   |   |   | Max. Anlaufzeit bis 60% Licht / Max. Start-up time to 60% light:   |   |    |    |    |    |    |  | BU |
|    | Datum  |   |   |   |   |   |   | 1 s  |   |    |    |    |    |    |  |    |
| BV | Name   |   |   |   |   |   |   | Anzahl LEDs/ Number of LEDs:   |   |    |    |    |    |    |  | BV |
|    | Datum  |   |   |   |   |   |   | 49   |   |    |    |    |    |    |  |    |
| BW | Name   |   |   |   |   |   |   | Abdeckungstyp / Cover type:  |   |    |    |    |    |    |  | BW |
|    | Datum  |   |   |   |   |   |   | kristallklar / crystal clear   |   |    |    |    |    |    |  |    |
| BX | Name   |   |   |   |   |   |   | Schutzart / Protection level:  |   |    |    |    |    |    |  | BX |
|    | Datum  |   |   |   |   |   |   | IP65   |   |    |    |    |    |    |  |    |
| BY | Name   |   |   |   |   |   |   | Schutzklasse / Protection class:   |   |    |    |    |    |    |  | BY |
|    | Datum  |   |   |   |   |   |   | I  |   |    |    |    |    |    |  |    |
| BZ | Name   |   |   |   |   |   |   | Lebensdauer / Lifetime:  |   |    |    |    |    |    |  | BZ |
|    | Datum  |   |   |   |   |   |   | 30000  |   |    |    |    |    |    |  |    |
| CA | Name   |   |   |   |   |   |   | Anzahl Schaltzyklen / Number of switching cycles:  |   |    |    |    |    |    |  | CA |
|    | Datum  |   |   |   |   |   |   | 15000  |   |    |    |    |    |    |  |    |
| CB | Name   |   |   |   |   |   |   | Betriebstemperatur / Operating temperature:  |   |    |    |    |    |    |  | CB |
|    | Datum  |   |   |   |   |   |   | -25°C - +40°C  |   |    |    |    |    |    |  |    |
| CC | Name   |   |   |   |   |   |   | Gewicht / Weight:  |   |    |    |    |    |    |  | CC |
|    | Datum  |   |   |   |   |   |   | 2100 g   |   |    |    |    |    |    |  |    |
| CD | Name   |   |   |   |   |   |   | Kabellänge / Cable length:   |   |    |    |    |    |    |  | CD |
|    | Datum  |   |   |   |   |   |   | 1.5 m  |   |    |    |    |    |    |  |    |
| CE | Name   |   |   |   |   |   |   | Kabeltyp / Cable type:   |   |    |    |    |    |    |  | CE |
|    | Datum  |   |   |   |   |   |   | (H05RN-F 3G1.0 mm <sup>2</sup> )   |   |    |    |    |    |    |  |    |
| CF | Name   |   |   |   |   |   |   | Steckertyp / Connector type:   |   |    |    |    |    |    |  | CF |
|    | Datum  |   |   |   |   |   |   | CEE 7/4  |   |    |    |    |    |    |  |    |
| CG | Name   |   |   |   |   |   |   | Lichtfarbe / Light colour:   |   |    |    |    |    |    |  | CG |
|    | Datum  |   |   |   |   |   |   | kalt-weiß / cold white   |   |    |    |    |    |    |  |    |
| CH | Name   |   |   |   |   |   |   | Zündzeit / Ignition time:  |   |    |    |    |    |    |  | CH |
|    | Datum  |   |   |   |   |   |   | 0.3 s  |   |    |    |    |    |    |  |    |
| CI | Name   |   |   |   |   |   |   | Elektrischer Leistungsfaktor / Electrical power factor:  |   |    |    |    |    |    |  | CI |
|    | Datum  |   |   |   |   |   |   | 0.9  |   |    |    |    |    |    |  |    |
| CJ | Name   |   |   |   |   |   |   | Betriebsspannung / Operating voltage:  |   |    |    |    |    |    |  | CJ |
|    | Datum  |   |   |   |   |   |   | 230 V ~  |   |    |    |    |    |    |  |    |
| CK | Name   |   |   |   |   |   |   | Eingangswechselstromfrequenz / Input AC frequency:   |   |    |    |    |    |    |  | CK |
|    | Datum  |   |   |   |   |   |   | 50 Hz  |   |    |    |    |    |    |  |    |
| CL | Name   |   |   |   |   |   |   | Max. Anlaufzeit bis 60% Licht / Max. Start-up time to 60% light:   |   |    |    |    |    |    |  | CL |
|    | Datum  |   |   |   |   |   |   | 1 s  |   |    |    |    |    |    |  |    |
| CM | Name   |   |   |   |   |   |   | Anzahl LEDs/ Number of LEDs:   |   |    |    |    |    |    |  | CM |
|    | Datum  |   |   |   |   |   |   | 49   |   |    |    |    |    |    |  |    |
| CN | Name   |   |   |   |   |   |   | Abdeckungstyp / Cover type:  |   |    |    |    |    |    |  | CN |
|    | Datum  |   |   |   |   |   |   | kristallklar / crystal clear   |   |    |    |    |    |    |  |    |
| CO | Name   |   |   |   |   |   |   | Schutzart / Protection level:  |   |    |    |    |    |    |  | CO |
|    | Datum  |   |   |   |   |   |   | IP65   |   |    |    |    |    |    |  |    |
| CP | Name   |   |   |   |   |   |   | Schutzklasse / Protection class:   |   |    |    |    |    |    |  | CP |
|    | Datum  |   |   |   |   |   |   | I  |   |    |    |    |    |    |  |    |
| CQ | Name   |   |   |   |   |   |   | Lebensdauer / Lifetime:  |   |    |    |    |    |    |  | CQ |
|    | Datum  |   |   |   |   |   |   | 30000  |   |    |    |    |    |    |  |    |
| CR | Name   |   |   |   |   |   |   | Anzahl Schaltzyklen / Number of switching cycles:  |   |    |    |    |    |    |  | CR |
|    | Datum  |   |   |   |   |   |   | 15000  |   |    |    |    |    |    |  |    |
| CS | Name   |   |   |   |   |   |   | Betriebstemperatur / Operating temperature:  |   |    |    |    |    |    |  | CS |
|    | Datum  |   |   |   |   |   |   | -25°C - +40°C  |   |    |    |    |    |    |  |    |
| CT | Name   |   |   |   |   |   |   | Gewicht / Weight:  |   |    |    |    |    |    |  | CT |
|    | Datum  |   |   |   |   |   |   | 2100 g   |   |    |    |    |    |    |  |    |
| CU | Name   |   |   |   |   |   |   | Kabellänge / Cable length:   |   |    |    |    |    |    |  | CU |
|    | Datum  |   |   |   |   |   |   | 1.5 m  |   |    |    |    |    |    |  |    |
| CV | Name   |   |   |   |   |   |   | Kabeltyp / Cable type:   |   |    |    |    |    |    |  | CV |
|    | Datum  |   |   |   |   |   |   | (H05RN-F 3G1.0 mm <sup>2</sup> )   |   |    |    |    |    |    |  |    |
| CW | Name   |   |   |   |   |   |   | Steckertyp / Connector type:   |   |    |    |    |    |    |  | CW |
|    | Datum  |   |   |   |   |   |   | CEE 7/4  |   |    |    |    |    |    |  |    |
| CX | Name   |   |   |   |   |   |   | Lichtfarbe / Light colour:   |   |    |    |    |    |    |  | CX |
|    | Datum  |   |   |   |   |   |   | kalt-weiß / cold white   |   |    |    |    |    |    |  |    |
| CY | Name   |   |   |   |   |   |   | Zündzeit / Ignition time:  |   |    |    |    |    |    |  | CY |
|    | Datum  |   |   |   |   |   |   | 0.3 s  |   |    |    |    |    |    |  |    |
| CZ | Name   |   |   |   |   |   |   | Elektrischer Leistungsfaktor / Electrical power factor:  |   |    |    |    |    |    |  | CZ |
|    | Datum  |   |   |   |   |   |   | 0.9  |   |    |    |    |    |    |  |    |
| DA | Name   |   |   |   |   |   |   | Betriebsspannung / Operating voltage:  |   |    |    |    |    |    |  | DA |
|    | Datum  |   |   |   |   |   |   | 230 V ~  |   |    |    |    |    |    |  |    |
| DB | Name   |   |   |   |   |   |   | Eingangswechselstromfrequenz / Input AC frequency:   |   |    |    |    |    |    |  | DB |
|    | Datum  |   |   |   |   |   |   | 50 Hz  |   |    |    |    |    |    |  |    |
| DC | Name   |   |   |   |   |   |   | Max. Anlaufzeit bis 60% Licht / Max. Start-up time to 60% light:   |   |    |    |    |    |    |  | DC |
|    | Datum  |   |   |   |   |   |   | 1 s  |   |    |    |    |    |    |  |    |
| DD | Name   |   |   |   |   |   |   | Anzahl LEDs/ Number of LEDs:   |   |    |    |    |    |    |  | DD |
|    | Datum  |   |   |   |   |   |   | 49   |   |    |    |    |    |    |  |    |
| DE | Name   |   |   |   |   |   |   | Abdeckungstyp / Cover type:  |   |    |    |    |    |    |  | DE |
|    | Datum  |   |   |   |   |   |   | kristallklar / crystal clear   |   |    |    |    |    |    |  |    |
| DF | Name   |   |   |   |   |   |   | Schutzart / Protection level:  |   |    |    |    |    |    |  | DF |
|    | Datum  |   |   |   |   |   |   | IP65   |   |    |    |    |    |    |  |    |
| DG | Name   |   |   |   |   |   |   | Schutzklasse / Protection class:   |   |    |    |    |    |    |  | DG |
|    | Datum  |   |   |   |   |   |   | I  |   |    |    |    |    |    |  |    |
| DH | Name   |   |   |   |   |   |   | Lebensdauer / Lifetime:  |   |    |    |    |    |    |  | DH |
|    | Datum  |   |   |   |   |   |   | 30000  |   |    |    |    |    |    |  |    |
| DI | Name   |   |   |   |   |   |   | Anzahl Schaltzyklen / Number of switching cycles:  |   |    |    |    |    |    |  | DI |
|    | Datum  |   |   |   |   |   |   | 15000  |   |    |    |    |    |    |  |    |
| DJ | Name   |   |   |   |   |   |   | Betriebstemperatur / Operating temperature:  |   |    |    |    |    |    |  | DJ |
|    | Datum  |   |   |   |   |   |   | -25°C - +40°C  |   |    |    |    |    |    |  |    |
| DK | Name   |   |   |   |   |   |   | Gewicht / Weight:  |   |    |    |    |    |    |  | DK |
|    | Datum  |   |   |   |   |   |   | 2100 g   |   |    |    |    |    |    |  |    |
| DL | Name   |   |   |   |   |   |   | Kabellänge / Cable length:   |   |    |    |    |    |    |  | DL |
|    | Datum  |   |   |   |   |   |   | 1.5 m  |   |    |    |    |    |    |  |    |
| DM | Name   |   |   |   |   |   |   | Kabeltyp / Cable type:   |   |    |    |    |    |    |  | DM |
|    | Datum  |   |   |   |   |   |   | (H05RN-F 3G1.0 mm <sup>2</sup> )   |   |    |    |    |    |    |  |    |
| DN | Name   |   |   |   |   |   |   | Steckertyp / Connector type:   |   |    |    |    |    |    |  | DN |
|    | Datum  |   |   |   |   |   |   | CEE 7/4  |   |    |    |    |    |    |  |    |
| DO | Name   |   |   |   |   |   |   | Lichtfarbe / Light colour:   |   |    |    |    |    |    |  | DO |
|    | Datum  |   |   |   |   |   |   | kalt-weiß / cold white   |   |    |    |    |    |    |  |    |
| DP | Name   |   |   |   |   |   |   | Zündzeit / Ignition time:  |   |    |    |    |    |    |  | DP |
|    | Datum  |   |   |   |   |   |   | 0.3 s  |   |    |    |    |    |    |  |    |
| DQ | Name   |   |   |   |   |   |   | Elektrischer Leistungsfaktor / Electrical power factor:  |   |    |    |    |    |    |  | DQ |
|    | Datum  |   |   |   |   |   |   | 0.9  |   |    |    |    |    |    |  |    |
| DR | Name   |   |   |   |   |   |   | Betriebsspannung / Operating voltage:  |   |    |    |    |    |    |  | DR |
|    | Datum  |   |   |   |   |   |   | 230 V ~  |   |    |    |    |    |    |  |    |
| DS | Name   |   |   |   |   |   |   | Eingangswechselstromfrequenz / Input AC frequency:   |   |    |    |    |    |    |  | DS |
|    | Datum  |   |   |   |   |   |   | 50 Hz  |   |    |    |    |    |    |  |    |
| DT | Name   |   |   |   |   |   |   | Max. Anlaufzeit bis 60% Licht / Max. Start-up time to 60% light:   |   |    |    |    |    |    |  | DT |
|    | Datum  |   |   |   |   |   |   | 1 s  |   |    |    |    |    |    |  |    |
| DU | Name   |   |   |   |   |   |   | Anzahl LEDs/ Number of LEDs:   |   |    |    |    |    |    |  | DU |
|    | Datum  |   |   |   |   |   |   | 49   |   |    |    |    |    |    |  |    |
| DV | Name   |   |   |   |   |   |   | Abdeckungstyp / Cover type:  |   |    |    |    |    |    |  | DV |
|    | Datum  |   |   |   |   |   |   | kristallklar / crystal clear   |   |    |    |    |    |    |  |    |
| DW | Name   |   |   |   |   |   |   | Schutzart / Protection level:  |   |    |    |    |    |    |  | DW |
|    | Datum  |   |   |   |   |   |   | IP65   |   |    |    |    |    |    |  |    |
| DX | Name   |   |   |   |   |   |   | Schutzklasse / Protection class:   |   |    |    |    |    |    |  | DX |
|    | Datum  |   |   |   |   |   |   | I  |   |    |    |    |    |    |  |    |
| DY | Name   |   |   |   |   |   |   | Lebensdauer / Lifetime:  |   |    |    |    |    |    |  | DY |
|    | Datum  |   |   |   |   |   |   | 30000  |   |    |    |    |    |    |  |    |
| DZ | Name   |   |   |   |   |   |   | Anzahl Schaltzyklen / Number of switching cycles:  |   |    |    |    |    |    |  | DZ |
|    | Datum  |   |   |   |   |   |   | 15000  |   |    |    |    |    |    |  |    |
| EA | Name   |   |   |   |   |   |   | Betriebstemperatur / Operating temperature:  |   |    |    |    |    |    |  | EA |
|    | Datum  |   |   |   |   |   |   | -25°C - +40°C  |   |    |    |    |    |    |  |    |
| EB | Name   |   |   |   |   |   |   | Gewicht / Weight:  |   |    |    |    |    |    |  | EB |
|    | Datum  |   |   |   |   |   |   | 2100 g   |   |    |    |    |    |    |  |    |
| EC | Name   |   |   |   |   |   |   | Kabellänge / Cable length:   |   |    |    |    |    |    |  | EC |
|    | Datum  |   |   |   |   |   |   | 1.5 m  |   |    |    |    |    |    |  |    |
| ED | Name   |   |   |   |   |   |   | Kabeltyp / Cable type:   |   |    |    |    |    |    |  | ED |
|    | Datum  |   |   |   |   |   |   | (H05RN-F 3G1.0 mm <sup>2</sup> )   |   |    |    |    |    |    |  |    |
| EE | Name   |   |   |   |   |   |   | Steckertyp / Connector type:   |   |    |    |    |    |    |  | EE |
|    | Datum  |   |   |   |   |   |   | CEE 7/4  |   |    |    |    |    |    |  |    |
| EF | Name   |   |   |   |   |   |   | Lichtfarbe / Light colour:   |   |    |    |    |    |    |  | EF |
|    | Datum  |   |   |   |   |   |   | kalt-weiß / cold white   |   |    |    |    |    |    |  |    |
| EG | Name   |   |   |   |   |   |   | Zündzeit / Ignition time:  |   |    |    |    |    |    |  | EG |
|    | Datum  |   |   |   |   |   |   | 0.3 s  |   |    |    |    |    |    |  |    |
| EH | Name   |   |   |   |   |   |   | Elektrischer Leistungsfaktor / Electrical power factor:  |   |    |    |    |    |    |  | EH |
|    | Datum  |   |   |   |   |   |   | 0.9  |   |    |    |    |    |    |  |    |
| EI | Name   |   |   |   |   |   |   | Betriebsspannung / Operating voltage:  |   |    |    |    |    |    |  | EI |
|    | Datum  |   |   |   |   |   |   | 230 V ~  |   |    |    |    |    |    |  |    |
| EJ | Name   |   |   |   |   |   |   | Eingangswechselstromfrequenz / Input AC frequency:   |   |    |    |    |    |    |  | EJ |
|    | Datum  |   |   |   |   |   |   | 50 Hz  |   |    |    |    |    |    |  |    |

Relatives Spektrum / Relative spectrum



| Änderungen                                 |      | Datum             | Name | Bezeichnung                    | <br>by Wentronic GmbH<br>Pilmannstraße 12<br>38112 Braunschweig<br>Germany | Blatt |
|--|------|-------------------|------|--------------------------------|---|-------|
| Datum                                      | Name | gez.: 10.12.2021  | aw   | LED Flutlicht mit Standfuß 50W |   | 3/3   |
|  |      | gepr.: 10.12.2021 | aw   |                                |   |       |
|  |      | Norm:             |      | Zeichnungs-Nr.:                |   | von   |
| Änderungen vorbehalten / Subject to change |      |                   |      | 49983                          |   |       |