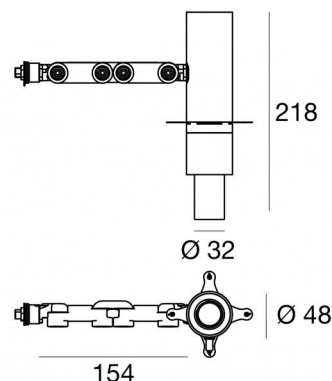


Scheinwerfer | 1 arrayLED 11 W DC 300 mA | CRI 98  
76742W66



| Technische Daten                                    |                       |
|-----------------------------------------------------|-----------------------|
| Typ                                                 | Oberfläche            |
| Installationsposition                               | Wand - Decke - Boden  |
| Installationsumgebung                               | Indoor                |
| Lichtquelle                                         | LED                   |
| Circuit structure                                   | arrayLED              |
| Optik                                               | Shaper Short Distance |
| Light emission direction                            | frontal               |
| Lampe Nennleistung                                  | 11 W DC               |
| Lichtstrom (Lichtquelle)                            | 1076 lm               |
| Eingangsspannungsbereich                            | 300mA                 |
| Ähnlichste Farbtemperatur / Tone                    | 3000 K                |
| Farbwiedergabeindex                                 | 98 Ra                 |
| Gleichstrom/Gleichspannung                          | CC                    |
| Isolierklasse                                       | 3                     |
| IP                                                  | IP20                  |
| Glühdrahtprüfung                                    | 850°                  |
| Direkte Montage auf normal entflammaren Oberflächen | Ja                    |
| CE                                                  | Ja                    |
| Einschließlich Driver                               | Nein                  |
| Leuchte dimmbar                                     | DALI - 1-10V          |
| Schwenkbarkeit                                      | Orientabile           |
| Gesamtwinkel (vertikale Ebene)                      | 90 °                  |
| Gesamtwinkel (horizontale Ebene)                    | 360 °                 |
| Drehbarkeit                                         | Nein                  |
| Begehbarkeit                                        | Nein                  |
| Überrollbarkeit                                     | Nein                  |
| Einschließlich Kabel                                | Nein                  |
| Harzbeschichtung                                    | Nein                  |
| Typ Lichtabstrahlung                                | Einflammig            |
| Nettogewicht                                        | 0.5 Kg                |
| Schutz vor elektrostatischen Entladungen            | Nein                  |
| Schutz vor Stoßspannungen                           | Nein                  |

#### Oberfläche Oberfläche Gehäuse

|                 |                                                |
|-----------------|------------------------------------------------|
| Material        | Stranggepresstes Aluminium EN AB - 46100       |
| Farbe           | Text white RAL9003                             |
| Bearbeitungstyp | Pulverbeschichtung mit duroplastischen Pulvern |

#### Elektronik



99734  
Multi Power 198~264V AC / 180~275V DC (1 art.)



99730  
DALI - Push and Simply Dim Multi Power 198~264V AC / 180~275V DC (1 art.)



99938  
Multi Power 198~264V AC / 176~264V DC (1 art.)



99936  
Push and Simply Dim - DALI-2 Controller (1 art.)



99935  
Bluetooth Controller (1 art.)



99946  
DALI Multi Power 198~264V AC / 176~275V DC (1 art.)



99948  
Multi Power 198~264V AC / 176~264V DC (1 art.)



C-E100006  
Controller (1 art.)

Scheinwerfer | 1 arrayLED 11 W DC 300 mA | CRI 98  
76742W66

Single emission projectors for indoor application. The warm white LED light source with a shaper short distance light distribution is composed of 1 arrayled LEDs with CCT of 3000 K and a CRI 98; the source luminous flux is 1076 lm, with a 97.8 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium en ab - 46100 and features a text white ral9003 finish, processed by means of powder coating with thermosetting powders.

The ingress protection degree is IP20; the total weight is of 0.5 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 11 W

The device features protection class III and can be wall lights, ceiling or floor-mounted.

Compliant with the EN 60598-1 standard and its specific provisions.

#### Energieeffizienzklasse

Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse F.

#### Illuminotechnical Eigenschaften

|                                       |                |
|---------------------------------------|----------------|
| Light Output Ratio (LOR)              | 13 %           |
| Lichtstrom (Lichtquelle)              | 1076 lm        |
| Leuchten Lichtstrom                   | 144 lm         |
| Consumption                           | 11 W           |
| Leuchten Lichtausbeute                | 13 lm/W        |
| Farbtemperatur                        | 3000 K         |
| Standard Deviation of Colour Matching | 2 Step MacAdam |
| Farbwiedergabeindex                   | 98 Ra          |
| Black Body Locus                      | On             |
| Standardumgebungstemperatur           | -20 / +50°C    |
| Typische Temperatur am Glas           | 45°C           |

#### LED Life / Failure Ratio

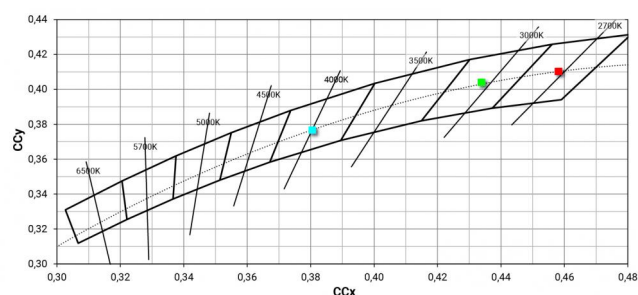
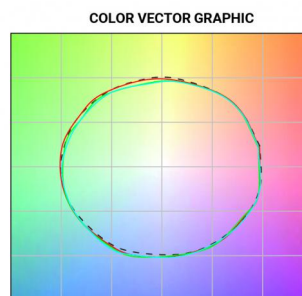
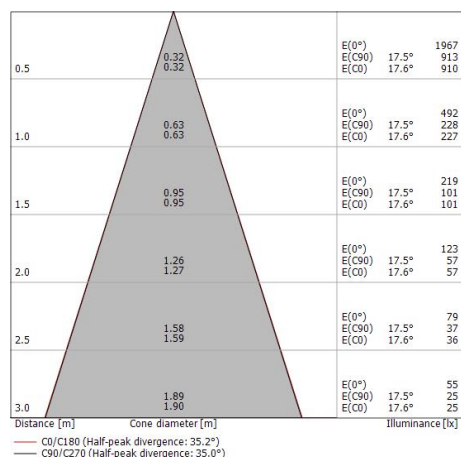
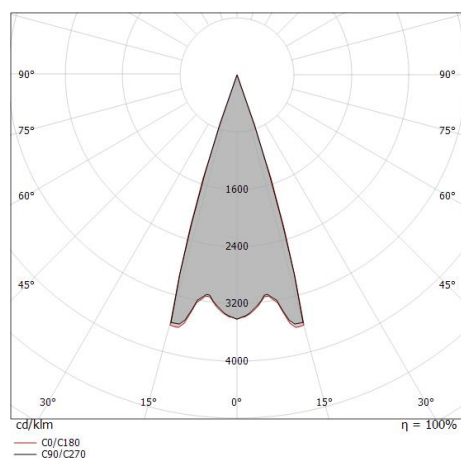
L70 B10 C0 252000h (at Tj 65 Ta 25 )

#### UGR

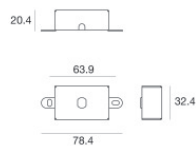
|                   |          |
|-------------------|----------|
| UGR axial         | -8.6     |
| UGR transversal   | -8.6     |
| X=4H   Y=8H       | S=0.25H  |
| Reflection factor | 70/50/20 |

#### OPTICAL

|                             |             |
|-----------------------------|-------------|
| Optik C0/C180               | 35°         |
| Light distribution simmetry | Symmetrical |



Navata Pound Shaper | Projectors | Accessories  
76742W66



Befestigungsplatte - Basis ohne Netzteil  
Material:Eisen, farbe:Text white RAL9003, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.

Code  
98588