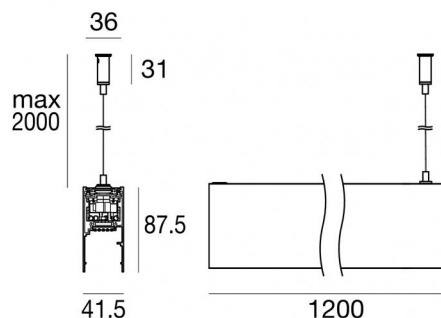
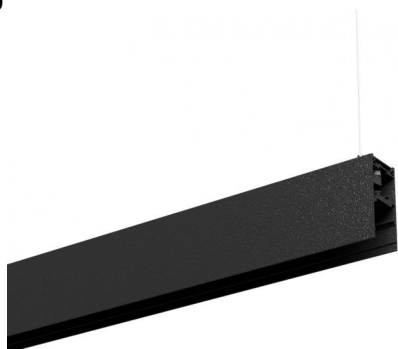
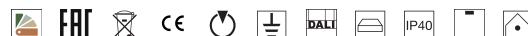


## Systeme - Lineare Elemente

198-264 V AC /176-280 V DC | 72 topLED 22 W DC - 24 W AC | Modular Slave | CRI 92

83740N00



| Technische Daten                                    |                                  |
|-----------------------------------------------------|----------------------------------|
| Typ                                                 | Pendelleuchte - Lineare Elemente |
| Installationsposition                               | Decke                            |
| Installationsumgebung                               | Indoor                           |
| Lichtquelle                                         | LED                              |
| Circuit structure                                   | topLED                           |
| Optik                                               | Diffuses                         |
| Light emission direction                            | upward                           |
| Lampe Nennleistung                                  | 22 W DC                          |
| Gesamtleistung                                      | 24 W                             |
| Lichtstrom (Lichtquelle)                            | 3175 lm                          |
| Nominale Eingangsspannung                           | 220 - 240 V AC                   |
| Eingangsspannungsbereich                            | 198 - 264 V AC                   |
| Frequency                                           | 50 - 60 Hz                       |
| Ähnlichste Farbtemperatur / Tone                    | 4000 K                           |
| Farbwiedergabeindex                                 | 92 Ra                            |
| Gleichstrom/Gleichspannung                          | AC                               |
| Isolierklasse                                       | 1                                |
| IP                                                  | IP40                             |
| Glühdrahtprüfung                                    | 850°                             |
| Direkte Montage auf normal entflammaren Oberflächen | Ja                               |
| CE                                                  | Ja                               |
| Einschließlich Driver                               | Driver                           |
| Leuchte dimmbar                                     | DALI                             |
| Schwenkbarkeit                                      | Nein                             |
| Drehbarkeit                                         | Nein                             |
| Begehrbarkeit                                       | Nein                             |
| Überrollbarkeit                                     | Nein                             |
| Einschließlich Kabel                                | Nein                             |
| Harzbeschichtung                                    | Nein                             |
| Typ Lichtabstrahlung                                | Einflammig                       |
| Nettogewicht                                        | 2.6 Kg                           |
| Modularity                                          | Modular Slave                    |
| Schutz vor elektrostatischen Entladungen            | Ja                               |
| Schutz vor Stoßspannungen                           | 1 KV                             |

| Oberfläche Oberfläche Gehäuse |                                                |
|-------------------------------|------------------------------------------------|
| Material                      | Aluminiumlegierung 6060                        |
| Farbe                         | Text black RAL9005                             |
| Bearbeitungstyp               | Pulverbeschichtung mit duroplastischen Pulvern |
| Cables Pendelleuchte          |                                                |
| Max. Kabellänge               | 2000 mm                                        |

Systeme - Lineare Elemente | 198-264 V AC /176-280 V DC | 72 topLED 22 W DC - 24 W  
AC | Modular Slave | CRI 92  
83740N00

Single emission systems, systems or lines for indoor application. The natural white LED light source with a diffused light distribution is composed of 72 topLEDs with CCT of 4000 K and a CRI 92; the source luminous flux is 3175 lm, with a 144.3 lm/W nominal luminous efficacy.

The device body is made of aluminium alloy 6060 and features a text black ral9005 finish, processed by means of powder coating with thermosetting powders.

The ingress protection degree is IP40; the total weight is of 2.6 kg.

The total absorbed power is 24 W

The device features protection class I and can be ceiling-mounted.

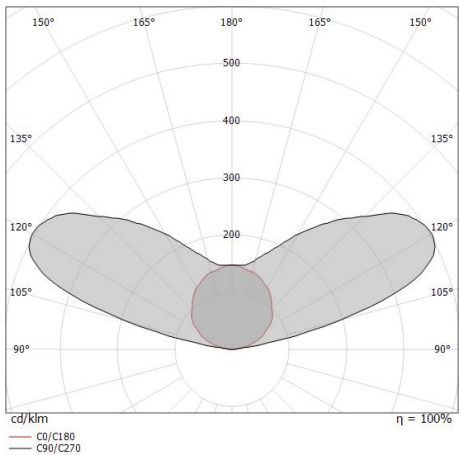
Compliant with the EN 60598-1 standard and its specific provisions.

| Energieeffizienzklasse                                              |
|---------------------------------------------------------------------|
| Dieses Produkt enthält 2 Lichtquellen der Energieeffizienzklasse E. |

| Illuminotechnical Eigenschaften       |                |
|---------------------------------------|----------------|
| Light Output Ratio (LOR)              | 88 %           |
| Lichtstrom (Lichtquelle)              | 3175 lm        |
| Leuchten Lichtstrom                   | 2805 lm        |
| Consumption                           | 24 W           |
| Leuchten Lichtausbeute                | 116 lm/W       |
| Farbtemperatur                        | 4000 K         |
| Standard Deviation of Colour Matching | 3 Step MacAdam |
| Farbwiedergabeindex                   | 92 Ra          |
| Standardumgebungstemperatur           | -20 / +50°C    |
| Typische Temperatur am Glas           | 40°C           |

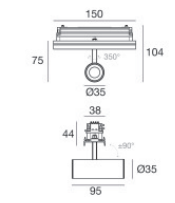
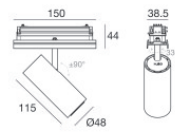
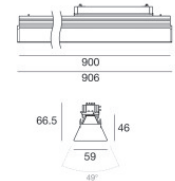
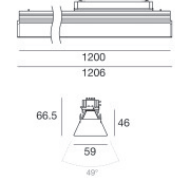
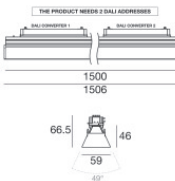
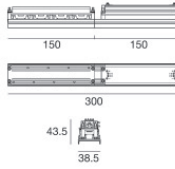
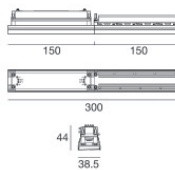
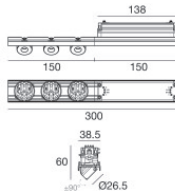
| LED Life / Failure Ratio             |
|--------------------------------------|
| L70 B10 C0 494435h (at Tj 65 Ta 25 ) |
| L80 B10 C0 310287h (at Tj 65 Ta 25 ) |
| L90 B10 C0 147586h (at Tj 65 Ta 25 ) |

| OPTICAL                     |                     |
|-----------------------------|---------------------|
| Optik C0/C180               | 118°                |
| Optik C90/C270              | 149°                |
| Light distribution simmetry | Symmetrical 2 assis |



Sistema - Lineare Elemente | 198-264 V AC /176-280 V DC | 72 topLED 22 W DC - 24 W AC | Modular Slave | CRI 92  
83740N00

## Components

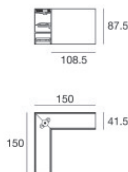
|                                                                                     |                                                                                     |                                                                                                                                                                                                    |                      |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
|    |    | Modus Projectors - Sistemi   1 x powerLED 7 W DC 24 V                                                                                                                                              | <b>Code</b><br>83755 |
|    |    | Modus Projectors - Sistemi - Elementi lineari   1 arrayLED 13 W DC 24 V   Finitura "Finitura Principale": Text black RAL 9005   CRI: 90   Temperatura colore: 4000K   Ottica: Wide Flood           | <b>Code</b><br>83754 |
|    |   | Modus Microprismatic - Sistemi - Elementi lineari   54 topLED 19 W DC 24 V   Modular                                                                                                               | <b>Code</b><br>83746 |
|  |  | Modus Microprismatic - Sistemi - Elementi lineari   72 topLED 24 W DC 24 V   Modular                                                                                                               | <b>Code</b><br>83747 |
|  |  | Modus Microprismatic - Sistemi - Elementi lineari   90 topLED 30 W DC 24 V   Modular   Finitura "Finitura Principale": Text black RAL 9005   CRI: 90   Temperatura colore: 3500K   Ottica: Batwing | <b>Code</b><br>83748 |
|  |  | Modus Cell - Sistemi - Elementi lineari   4 x powerLEDs 12 W DC 24 V                                                                                                                               | <b>Code</b><br>83744 |
|  |  | Modus Cell_Ww - Sistemi - Elementi lineari   4 x powerLEDs 12 W DC 24 V                                                                                                                            | <b>Code</b><br>83745 |
|  |  | Modus Optus_EX - Sistemi - Elementi lineari   3 x powerLEDs 5 W DC 24 V                                                                                                                            | <b>Code</b><br>83756 |

Systeme - Lineare Elemente | 198-264 V AC /176-280 V DC | 72 topLED 22 W DC - 24 W AC | Modular Slave | CRI 92  
**83740N00**

## Components

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Modus\_MP Slave | Lines | Accessories  
83740N00



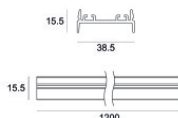
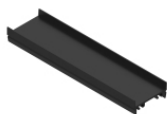
Kabelverbindung - Winkelmodul

Typ linear.

Material:Aluminiumlegierung 6060, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.

**Code**

83222

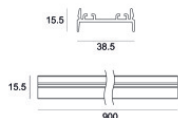
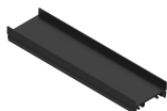


Drahtabdeckung

Material:Aluminiumlegierung 6060, farbe:Text black RAL9005, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.

**Code**

83752

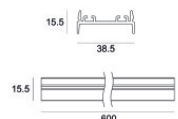
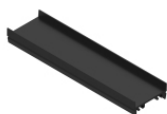


Drahtabdeckung

Material:Aluminiumlegierung 6060, farbe:Text black RAL9005, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.

**Code**

83751

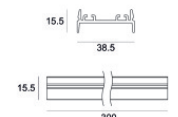
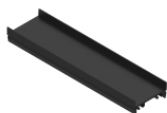


Drahtabdeckung

Material:Aluminiumlegierung 6060, farbe:Text black RAL9005, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.

**Code**

83750

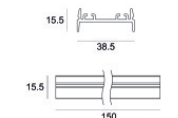
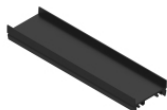


Drahtabdeckung

Material:Aluminiumlegierung 6060, farbe:Text black RAL9005, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.

**Code**

83753

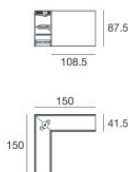


Drahtabdeckung

Material:Aluminiumlegierung 6060, farbe:Text black RAL9005, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.

**Code**

83749



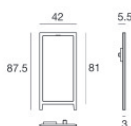
Kabelverbindung - Winkelmodul

Typ linear.

Material:Aluminiumlegierung 6060, farbe:Text black RAL9005, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.

**Code**

83757



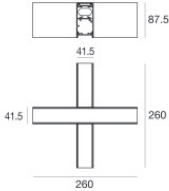
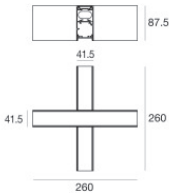
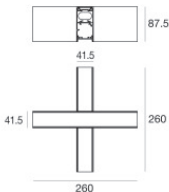
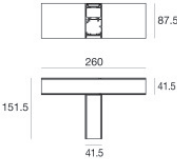
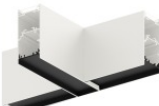
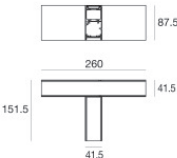
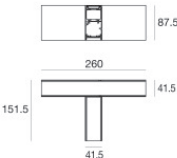
Endkappe - 2 x

Material:Stranggepresstes Aluminium EN AB - 46100, farbe:Text black RAL9005, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.

**Code**

83109

Modus\_MP Slave | Lines | Accessories  
83740N00

|                                                                                     |                                                                                     |                                                                                                                                                                                                               |                                     |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|
|    |    | <p>Kabelverbindung - X-förmiges Verbindungselement</p> <p>Typ linear.</p> <p>Material:Aluminiumlegierung 6060, farbe:Text black RAL9005, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.</p> | <p><b>Code</b></p> <p>C-K400013</p> |
|    |    | <p>Kabelverbindung - X-förmiges Verbindungselement</p> <p>Typ linear.</p> <p>Material:Aluminiumlegierung 6060, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.</p>                           | <p><b>Code</b></p> <p>C-K400024</p> |
|    |   | <p>Kabelverbindung - X-förmiges Verbindungselement</p> <p>Typ linear.</p> <p>Material:Aluminiumlegierung 6060, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.</p>                           | <p><b>Code</b></p> <p>C-K400025</p> |
|  |  | <p>Kabelverbindung - T-förmiges Verbindungselement</p> <p>Typ linear.</p> <p>Material:Aluminiumlegierung 6060, farbe:Text black RAL9005, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.</p> | <p><b>Code</b></p> <p>C-K400010</p> |
|  |  | <p>Kabelverbindung - T-förmiges Verbindungselement</p> <p>Typ linear.</p> <p>Material:Aluminiumlegierung 6060, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.</p>                           | <p><b>Code</b></p> <p>C-K400022</p> |
|  |  | <p>Kabelverbindung - T-förmiges Verbindungselement</p> <p>Typ linear.</p> <p>Material:Aluminiumlegierung 6060, bearbeitungstyp :Pulverbeschichtung mit duroplastischen Pulvern.</p>                           | <p><b>Code</b></p> <p>C-K400023</p> |
|  |                                                                                     | <p>Hängeleuchten</p> <p>Material:Stahl, farbe:Text black RAL9005, bearbeitungstyp :Lackierung.</p>                                                                                                            | <p><b>Code</b></p> <p>C-F100023</p> |