



reddot winner 2024



## Quickinfo

DALI-2

## Types

recessed  
trimless



## Colours



## MOVE IT PRO system

trimless

**EN** Extruded aluminium profile with 45 mm width and 55 mm height; for trimless installation in 12.5 mm plasterboard ceilings; designed for continuous lighting systems; with integrated 3-phase copper conductors + 4 emergency lighting copper conductors (2 emergency lighting circuits) + 2 DALI copper conductors for take off of supply voltage, emergency lighting power supply and DALI signal; customcut possible; surface powder coated; insets, incl. high power adapter + converter can be installed flexibly and without tools; light inserts with different patterns of light distribution, emergency light inserts (escape sign and emergency luminaires) for operation on a central battery system and sensor inserts can be integrated

**DE** Aluminiumstrangpressprofil mit 45 mm Breite und 55 mm Höhe; für randlosen Einbau in 12,5 mm Gipskartondecken; ausgelegt für durchgehende Lichtsysteme; mit integrierten 3-Phasen Kupferleitern + 4 Notlicht-Kupferleitern (2 Notlichtkreise) + 2 DALI-Kupferleitern für Abnahme von Versorgungsspannung, Notlicht-Spannungsversorgung und DALI Signal; auf Kundenwunsch ablängbar; Oberfläche pulverbeschichtet; flexible und werkzeuglose Montage der Einsätze, inkl. High Power Adapter + Konverter; Lichteinsätze mit unterschiedlichen Abstrahlcharakteristiken, Notlichteinsätze (Retungszeichen- und Sicherheitsleuchten) für den Betrieb an einer Zentralbatterieanlage und Sensor-Einsätze integrierbar



up to 192lm/W  
(high efficiency)

### Order options

#### CONTROL

DALI-2

#### MATERIAL COLOUR

- jet black RAL 9005 8
- traffic white RAL 9016 7

### Pole positions



— Position of the neutral conductor



### MOVE IT PRO emergency trimless



#### INSTALLATION TRACK 220 V – 250 V / 440 V | EM 220 V – 250 V

| L (mm)     | TYPE    | ORDER CODE                                      |
|------------|---------|---|
| 1000       | channel | 086-512113 <input checked="" type="checkbox"/>  |
| 2000       | channel | 086-512213 <input checked="" type="checkbox"/>  |
| 3000       | channel | 086-512313 <input checked="" type="checkbox"/>  |
| 4000       | channel | 086-512413 <input checked="" type="checkbox"/>  |
| custom cut | channel | E83810 ···· <input checked="" type="checkbox"/> |

### Accessories

#### END CAPS



| TYPE    | ORDER CODE                                     |
|---------|--|
| end cap | 086-522011 <input checked="" type="checkbox"/> |

#### BLIND COVER



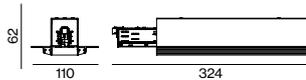
| L (mm) | TYPE                    | ORDER CODE                                       |
|--------|-------------------------|--|
| 1000   | blind cover (aluminium) | 086-601000 <input checked="" type="checkbox"/> B |
| 2000   | blind cover (aluminium) | 086-603000 <input checked="" type="checkbox"/> B |
| 3000   | blind cover (aluminium) | 086-605000 <input checked="" type="checkbox"/> B |



|       |             |  |
|-------|-------------|--|
| 25000 | blind cover | 086-608250 <input checked="" type="checkbox"/> B |
|-------|-------------|--|

#### POWER FEEDER WITH EMERGENCY CONDUCTORS

supply 220-250V / 440 V | EM 220-250 V



| TYPE                 | ORDER CODE                                     |
|----------------------|--|
| end feed poles right | 086-522313 <input checked="" type="checkbox"/> |
| end feed poles left  | 086-522413 <input checked="" type="checkbox"/> |
| middle feed          | 086-522323 <input checked="" type="checkbox"/> |

#### POWER FEEDER WITHOUT EMERGENCY CONDUCTORS

supply 220-250V / 440 V



| TYPE                              | ORDER CODE  |
|-----------------------------------|-------------|
| intrack feed (incl. cable 3000mm) | 086-5213338 |

#### CONNECTOR

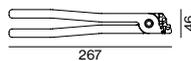


| TYPE                        | ORDER CODE  |
|-----------------------------|-------------|
| linear connector electrical | 086-5211138 |

#### MOUNTING ACCESSORIES



| TYPE                               | ORDER CODE  |
|------------------------------------|-------------|
| mechanical linear connector (pair) | 050-2011110 |



|                         |             |
|-------------------------|-------------|
| conductors cutting tool | 086-5219110 |
|-------------------------|-------------|



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## MOVE IT PRO system

surface/suspended

**EN** Extruded aluminium profile with 45 mm width and 59 mm height; for ceiling surface mounting or suspended mounting (cable suspension); height adjustment without tools; designed for continuous lighting systems, L / T / X connectors for flexible system design; with integrated 3-phase copper conductors + 4 emergency lighting copper conductors (2 emergency lighting circuits) + 2 DALI copper conductors for take off of supply voltage, emergency lighting power supply and DALI signal; customcut possible; surface powder coated; insets, incl. high power adapter + converter can be installed flexibly and without tools; light inserts with different patterns of light distribution, emergency light inserts (escape sign and emergency luminaires) for operation on a central battery system and sensor inserts can be integrated

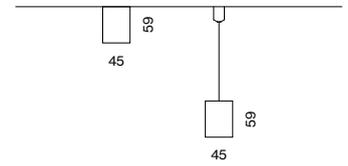
**DE** Aluminiumstrangpressprofil mit 45 mm Breite und 59 mm Höhe; für Deckenanbaumontage oder für abgehängte Montage (Seilabhängung); werkzeuglose Höhenverstellung; ausgelegt für durchgehende Lichtsysteme, L- / T- / X-Verbinder für flexiblen Systemaufbau; mit integrierten 3-Phasen Kupferleitern + 4 Notlicht-Kupferleitern (2 Notlichtkreise) + 2 DALI-Kupferleitern für Abnahme von Versorgungsspannung, Notlicht-Spannungsversorgung und DALI Signal; auf Kundenwunsch ablängbar; Oberfläche pulverbeschichtet; flexible und werkzeuglose Montage der Einsätze, inkl. High Power Adapter + Konverter; Lichteinsätze mit unterschiedlichen Abstrahlcharakteristiken, Notlichteinsätze (Rettungszeichen- und Sicherheitsleuchten) für den Betrieb an einer Zentralbatterieanlage und Sensor-Einsätze integrierbar

### Quickinfo

DALI-2

### Types

surface      suspended



connectors



L-connector

T-connector

X-connector

### Colours



up to 192 lm/W  
(high efficiency)

## Order options

### CONTROL

DALI-2

### MATERIAL COLOUR

- jet black RAL 9005 8
- traffic white RAL 9016 7

### MATERIAL COLOUR

### CABLE SUSPENSION

- black 8
- chrome 0



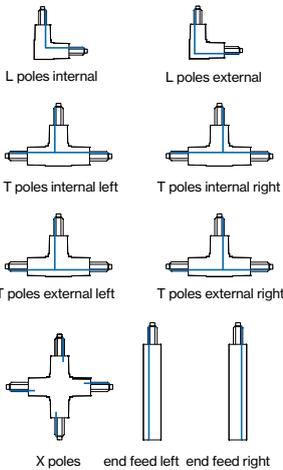
## MOVE IT PRO emergency surface/suspended



### INSTALLATION TRACK 220 V – 250 V / 440 V | EM 220 V – 250 V

| L (mm)     | TYPE    | ORDER CODE |
|------------|---------|------------|
| 1000       | channel | 086-511113 |
| 2000       | channel | 086-511213 |
| 3000       | channel | 086-511313 |
| 4000       | channel | 086-511413 |
| custom cut | channel | E83820     |

## Pole positions



— Position of the neutral conductor



### END CAPS

| TYPE    | ORDER CODE |
|---------|------------|
| end cap | 086-521011 |

### BLIND COVER

| L (mm) | TYPE                    | ORDER CODE |
|--------|-------------------------|------------|
| 1000   | blind cover (aluminium) | 086-601000 |
| 2000   | blind cover (aluminium) | 086-603000 |
| 3000   | blind cover (aluminium) | 086-605000 |
| 25000  | blind cover             | 086-608250 |

### POWER FEEDER WITH EMERGENCY CONDUCTORS

supply 220-250V / 440 V | EM 220-250 V

| TYPE                 | ORDER CODE |
|----------------------|------------|
| end feed poles right | 086-521413 |
| end feed poles left  | 086-521313 |
| middle feed          | 086-521323 |

### POWER FEEDER WITHOUT EMERGENCY CONDUCTORS

supply 220-250V / 440 V

| TYPE                              | ORDER CODE |
|-----------------------------------|------------|
| intrack feed (incl. cable 3000mm) | 086-521333 |

### CONNECTORS

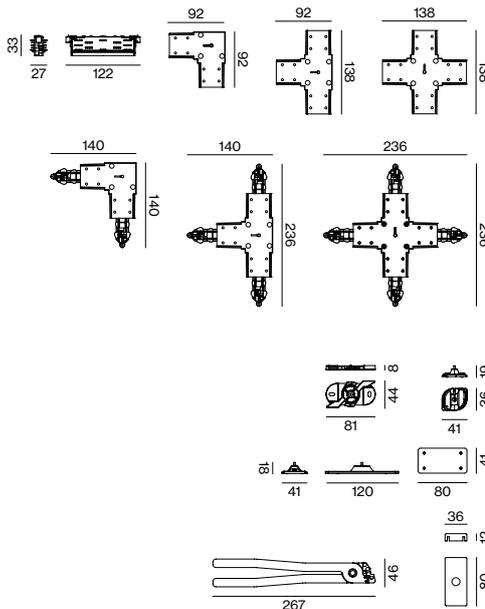
| TYPE                               | ORDER CODE |
|------------------------------------|------------|
| linear connector electrical        | 086-521113 |
| L-connector poles external         | 086-521133 |
| L-connector poles internal         | 086-521233 |
| L-connector mechanical             | 086-521230 |
| T-connector poles internal   right | 086-521143 |
| T-connector poles internal   left  | 086-521243 |
| T-connector poles external   right | 086-521173 |
| T-connector poles external   left  | 086-521273 |
| T-connector (mechanical)           | 086-521240 |
| X-connector                        | 086-521153 |
| X-connector (mechanical)           | 086-521150 |

### MOUNTING ACCESSORIES

| TYPE                                     | ORDER CODE |
|--|------------|
| ceiling fastener                         | 086-521511 |
| suspension bracket                       | 086-521521 |
| linear suspension connector (mechanical) | 086-521531 |
| linear connector (mechanical)            | 086-521110 |
| conductors cutting tool                  | 086-521911 |
| drilling template for indirect inset     | 086-521951 |

### CABLE SUSPENSION

| TYPE                                | L (mm) | ORDER CODE |
|-------------------------------------|--------|------------|
| cable suspension                    | 1500   | 086-521711 |
| cable suspension                    | 3000   | 086-521721 |
| cable suspension                    | 6000   | 086-521731 |
| connector cable suspension          | 1500   | 058-301811 |
| connector cable suspension          | 3000   | 058-301821 |
| connector cable suspension          | 6000   | 058-301831 |
| tool for connector cable suspension |        | 050-204921 |





**Quickinfo**

DALI-2

**Types**



connector



L-connector

**Colours**



**MOVE IT PRO emergency SELV system**

surface/suspended

**EN** Extruded aluminium profile with 45 mm width and 59 mm height; for ceiling surface mounting or suspended mounting (cable suspension); height adjustment without tools; designed for continuous lighting systems, L connectors for flexible system design; with integrated 3-phase copper conductors + 4 emergency lighting copper conductors (2 emergency lighting circuits SELV) + 2 DALI copper conductors for take off of supply voltage, emergency lighting power supply and DALI signal; customcut possible; surface powder coated; insets, incl. high power adapter + converter can be installed flexibly and without tools; light inserts with different patterns of light distribution, emergency light inserts (escape sign and emergency luminaires) for operation on a central battery system and sensor inserts can be integrated

**DE** Aluminiumstrangpressprofil mit 45 mm Breite und 59 mm Höhe; für Deckenanbaumontage oder für abgehängte Montage (Seilabhängung); werkzeuglose Höhenverstellung; ausgelegt für durchgehende Lichtsysteme, L-Verbinder für flexiblen Systemaufbau; mit integrierten 3-Phasen Kupferleitern + 4 Notlicht-Kupferleitern (2 Notlichtkreise SELV) + 2 DALI-Kupferleitern für Abnahme von Versorgungsspannung, Notlicht-Spannungsversorgung und DALI Signal; auf Kundenwunsch ablängbar; Oberfläche pulverbeschichtet; flexible und werkzeuglose Montage der Einsätze, inkl. High Power Adapter + Konverter; Lichteinsätze mit unterschiedlichen Abstrahlcharakteristiken, Notlichteinsätze (Rettungszeichen- und Sicherheitsleuchten) für den Betrieb an einer Zentralbatterieanlage und Sensor-Einsätze integrierbar



up to 192 lm/W  
(high efficiency)

## Order options

### CONTROL

DALI-2

| MATERIAL COLOUR          |   |
|--------------------------|---|
| ● jet black RAL 9005     | 8 |
| ○ traffic white RAL 9016 | 7 |

| MATERIAL COLOUR |   |
|-----------------|---|
| black           | 8 |
| chrome          | 0 |



## MOVE IT PRO emergency SELV surface/suspended



### INSTALLATION TRACK 220 V – 250 V / 440 V | EM 0 – 60 V

| L (mm)     |         | ORDER CODE |
|------------|---------|------------|
| 1000       | channel | 086-531113 |
| 2000       | channel | 086-531213 |
| 3000       | channel | 086-531313 |
| 4000       | channel | 086-531413 |
| custom cut | channel | E83840     |



## Pole options



— Position of the neutral conductor



## Accessories

### END CAPS

| TYPE    | ORDER CODE |
|---------|------------|
| end cap | 086-521011 |

### BLIND COVER

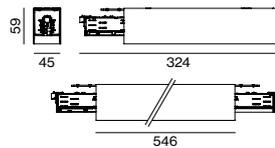
| L (mm) |                         | ORDER CODE |
|--------|-------------------------|------------|
| 1000   | blind cover (aluminium) | 086-601000 |
| 2000   | blind cover (aluminium) | 086-603000 |
| 3000   | blind cover (aluminium) | 086-605000 |
| 25000  | blind cover             | 086-608250 |



### POWER FEEDER WITH EMERGENCY CONDUCTORS

supply 220-250V / 440 V | EM 0-48 V

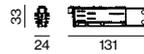
| TYPE                 | ORDER CODE |
|----------------------|------------|
| end feed poles right | 086-541413 |
| end feed poles left  | 086-541313 |
| middle feed          | 086-541323 |



### POWER FEEDER WITHOUT EMERGENCY CONDUCTORS

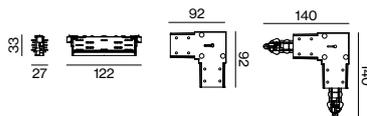
supply 220-250V / 440 V

| TYPE                              | ORDER CODE  |
|-----------------------------------|-------------|
| intrack feed (incl. cable 3000mm) | 086-5213338 |



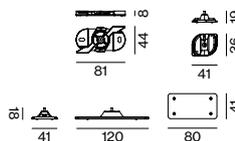
## CONNECTORS

| TYPE                        | ORDER CODE  |
|-----------------------------|-------------|
| linear connector electrical | 086-5411138 |
| L-connector poles external  | 086-541133  |
| L-connector poles internal  | 086-541233  |
| L-connector mechanical      | 086-521230  |

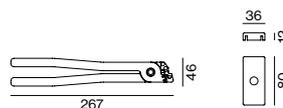


## MOUNTING ACCESSORIES

| TYPE                                     | ORDER CODE |
|--|------------|
| ceiling fastener                         | 086-521511 |
| suspension bracket                       | 086-521521 |
| linear suspension connector (mechanical) | 086-521531 |
| linear connector (mechanical)            | 086-521110 |



|                                      |             |
|--------------------------------------|-------------|
| conductors cutting tool              | 086-5219110 |
| drilling template for indirect inset | 086-5219510 |



## CABLE SUSPENSION

| TYPE                                | L (mm) | ORDER CODE  |
|-------------------------------------|--------|-------------|
| cable suspension                    | 1500   | 086-521711  |
| cable suspension                    | 3000   | 086-521721  |
| cable suspension                    | 6000   | 086-521731  |
| connector cable suspension          | 1500   | 058-301811  |
| connector cable suspension          | 3000   | 058-301821  |
| connector cable suspension          | 6000   | 058-301831  |
| tool for connector cable suspension |        | 050-2049210 |

## Quickinfo

2700 K, 3000 K, 3500 K, 4000 K  
 CRI  $\geq$  80, CRI  $\geq$  90, 3 SDCM  
 UGR  $\leq$  19 / 65°  $\leq$  1500 cd/m<sup>2</sup>  
 up to 187 lm/W  
 up to 2940 lm/m  
 L90 @ 50 000 h  
 DALI-2

## Types

louver



## Colours



## Light distribution



super  
wide  
flood



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# LOUVER

linear inset

<sup>EN</sup> Linear light inset made of plastic; light inset, incl. high power adapter + converter can be installed flexibly and without tools; flush with profile system; high quality reflector with micro-faceted, aluminum-vaporised surface; precise radiation characteristic with symmetrical light distribution; for use in schools and offices; energy-efficient LEDs with very good colour rendering

<sup>DE</sup> Linear-Lichteinsatz aus Kunststoff; Lichteinsatz, inkl. High Power Adapter + Konverter, werkzeuglos einsetz- und verschiebbar; bündig im Profilsystem; hochwertiger Reflektor mit mikrofaccettierter, aluminiumbedampfter Oberfläche; präzise Abstrahlcharakteristik mit symmetrischer Lichtverteilung; für den Einsatz in Schulen und im Bürobereich; energieeffiziente LEDs mit sehr guter Farbwiedergabe



DIN EN 12464-1  
UGR  $\leq$  19



up to 187 lm/W  
(high efficiency)

## Order options

### COLOUR TEMPERATURE

|                |   |
|----------------|---|
| 2700K CRI ≥ 90 | 9 |
| 3000K CRI ≥ 90 | 0 |
| 3500K CRI ≥ 90 | 2 |
| 4000K CRI ≥ 90 | 1 |
| 2700K CRI ≥ 80 | 4 |
| 3000K CRI ≥ 80 | 5 |
| 3500K CRI ≥ 80 | 7 |
| 4000K CRI ≥ 80 | 6 |

### CONTROL

DALI-2

### LIGHT OPTIC

super wide flood 74°

### MATERIAL COLOUR

|                  |   |
|------------------|---|
| chrome reflector | 4 |
| black reflector  | 8 |



## LOUVER inset



UGR  
≤ 19

cd/m<sup>2</sup>  
≤ 1500

CRI  
≥ 90

DALI  
1ADDR.

220-240V

XPERT

XPERT

### REFLECTOR WIDE

| SYSTEM POWER | COLOUR TEMP. | LUM. FLUX | L (mm) | ORDER CODE             |
|--------------|--------------|-----------|--------|------------------------|
| 18.4W        | 2700K        | 2580lm    | 1000   | 0 8 6 - 6 4 1 0 :: 3 X |
|              | 3000K        | 2580lm    |        |                        |
|              | 3500K        | 2760lm    |        |                        |
|              | 4000K        | 2940lm    |        |                        |
| 26.7W        | 2700K        | 3870lm    | 1500   | 0 8 6 - 6 4 2 0 :: 3 X |
|              | 3000K        | 3870lm    |        |                        |
|              | 3500K        | 4140lm    |        |                        |
|              | 4000K        | 4400lm    |        |                        |
| 34W          | 2700K        | 5160lm    | 2000   | 0 8 6 - 6 4 3 0 :: 3 X |
|              | 3000K        | 5160lm    |        |                        |
|              | 3500K        | 5520lm    |        |                        |
|              | 4000K        | 5870lm    |        |                        |
| 41W          | 2700K        | 6450lm    | 2500   | 0 8 6 - 6 4 4 0 :: 3 X |
|              | 3000K        | 6450lm    |        |                        |
|              | 3500K        | 6890lm    |        |                        |
|              | 4000K        | 7340lm    |        |                        |
| 47W          | 2700K        | 7740lm    | 3000   | 0 8 6 - 6 4 5 0 :: 3 X |
|              | 3000K        | 7740lm    |        |                        |
|              | 3500K        | 8270lm    |        |                        |
|              | 4000K        | 8810lm    |        |                        |

## Quickinfo

2700 K, 3000 K, 3500 K, 4000 K  
 CRI  $\geq$  80, CRI  $\geq$  90, 3 SDCM  
 UGR  $\leq$  19  
 up to 189 lm/W  
 up to 2900 lm/m  
 L90 @ 50 000 h  
 DALI-2

## Types

lens



## Colour



## Light distributions



wide flood  
 wall wash.



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## LENS

linear inset

**EN** Linear light inset made of plastic; light inset, incl. high power adapter + converter can be installed flexibly and without tools; flush with profile system; equipped with specially computed wallwasher / wide beam lenses; precise radiation characteristic with different light distributions (symmetric / asymmetric); for use in schools and offices; energy-efficient LEDs with very good colour rendering

**DE** Linear-Lichteinsatz aus Kunststoff; Lichteinsatz, inkl. High Power Adapter + Konverter, werkzeuglos einsetz- und verschiebbar; bündig im Profilsystem; bestückt mit speziell berechneten wallwasher / wide beam Linsen; präzise Abstrahlcharakteristik mit unterschiedlichen Lichtverteilungen (symmetrisch / asymmetrisch); für den Einsatz in Schulen und im Bürobereich; energieeffiziente LEDs mit sehr guter Farbwiedergabe



DIN EN 12464-1  
 UGR  $\leq$  19



up to 189 lm/W  
 (high efficiency)

### Order options

| COLOUR TEMPERATURE |   |
|--------------------|---|
| 2700 K (CRI ≥ 90)  | 9 |
| 3000 K (CRI ≥ 90)  | 0 |
| 3500 K (CRI ≥ 90)  | 2 |
| 4000 K (CRI ≥ 90)  | 1 |
| 2700 K (CRI ≥ 80)  | 4 |
| 3000 K (CRI ≥ 80)  | 5 |
| 3500 K (CRI ≥ 80)  | 7 |
| 4000 K (CRI ≥ 80)  | 6 |

### CONTROL

DALI-2

### LIGHT OPTIC

wide flood 68°  
wallwasher



### LENS inset



### LENS WIDE

| SYSTEM POWER | COLOUR TEMP. | LUM. FLUX | L (mm) | ORDER CODE               |
|--------------|--------------|-----------|--------|--------------------------|
| 18.2W        | 2700K        | 2570lm    | 1000   | 0 8 6 - 6 7 1 0 :: 3 0 W |
|              | 3000K        | 2570lm    |        |                          |
|              | 3500K        | 2750lm    |        |                          |
|              | 4000K        | 2900lm    |        |                          |
| 26.4W        | 2700K        | 3860lm    | 1500   | 0 8 6 - 6 7 2 0 :: 3 0 W |
|              | 3000K        | 3860lm    |        |                          |
|              | 3500K        | 4120lm    |        |                          |
|              | 4000K        | 4350lm    |        |                          |
| 33W          | 2700K        | 5140lm    | 2000   | 0 8 6 - 6 7 3 0 :: 3 0 W |
|              | 3000K        | 5140lm    |        |                          |
|              | 3500K        | 5500lm    |        |                          |
|              | 4000K        | 5800lm    |        |                          |
| 41W          | 2700K        | 6430lm    | 2500   | 0 8 6 - 6 7 4 0 :: 3 0 W |
|              | 3000K        | 6430lm    |        |                          |
|              | 3500K        | 6870lm    |        |                          |
|              | 4000K        | 7240lm    |        |                          |
| 46W          | 2700K        | 7720lm    | 3000   | 0 8 6 - 6 7 5 0 :: 3 0 W |
|              | 3000K        | 7720lm    |        |                          |
|              | 3500K        | 8250lm    |        |                          |
|              | 4000K        | 8690lm    |        |                          |

### LENS WALLWASHER

| SYSTEM POWER | COLOUR TEMP. | LUM. FLUX | L (mm) | ORDER CODE               |
|--------------|--------------|-----------|--------|--------------------------|
| 18.2W        | 2700K        | 2190lm    | 1000   | 0 8 6 - 6 7 1 0 :: 3 0 A |
|              | 3000K        | 2190lm    |        |                          |
|              | 3500K        | 2340lm    |        |                          |
|              | 4000K        | 2470lm    |        |                          |
| 26.4W        | 2700K        | 3280lm    | 1500   | 0 8 6 - 6 7 2 0 :: 3 0 A |
|              | 3000K        | 3280lm    |        |                          |
|              | 3500K        | 3510lm    |        |                          |
|              | 4000K        | 3700lm    |        |                          |
| 33W          | 2700K        | 4380lm    | 2000   | 0 8 6 - 6 7 3 0 :: 3 0 A |
|              | 3000K        | 4380lm    |        |                          |
|              | 3500K        | 4680lm    |        |                          |
|              | 4000K        | 4930lm    |        |                          |
| 41W          | 2700K        | 5470lm    | 2500   | 0 8 6 - 6 7 4 0 :: 3 0 A |
|              | 3000K        | 5470lm    |        |                          |
|              | 3500K        | 5850lm    |        |                          |
|              | 4000K        | 6170lm    |        |                          |
| 46W          | 2700K        | 6570lm    | 3000   | 0 8 6 - 6 7 5 0 :: 3 0 A |
|              | 3000K        | 6570lm    |        |                          |
|              | 3500K        | 7020lm    |        |                          |
|              | 4000K        | 7400lm    |        |                          |



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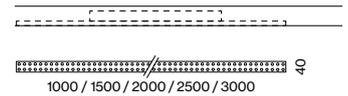


**Quickinfo**

2700 K, 3000 K, 3500 K, 4000 K  
 CRI ≥ 80, CRI ≥ 90, 3 SDCM  
 UGR ≤ 16, 19 / 65° ≤ 1500 cd/m²  
 up to 183 lm/W  
 up to 2870 lm/m  
 L90 @ 50 000 h  
 DALI-2

**Types**

spot line



**Colours**



**Light distributions**

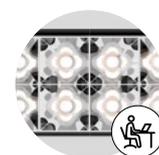


**SPOT LINE**

linear inset

**EN** Linear light inset made of plastic; light inset, incl. high power adapter + converter can be installed flexibly and without tools; flush with profile system; fitted with single LED light points; good glare reduction due to recessed light point plane; despite this increased efficiency through special lens technology; inserted lenses with medium or wide flood radiation characteristic; for use in schools, retail and offices; energy-efficient LEDs with very good colour rendering

**DE** Linear-Lichteinsatz aus Kunststoff; Lichteinsatz, inkl. High Power Adapter + Konverter, werkzeuglos einsetz- und verschiebbar; bündig im Profilsystem; bestückt mit LED Einzellichtpunkten; gute Entblendung durch zurückversetzte Lichtpunktebene; trotzdem erhöhte Effizienz durch spezielle Linsentechnik; eingesetzte Linsen mit medium oder wide flood Strahlungscharakteristik; für den Einsatz in Schulen, Retail- und im Bürobereich; energieeffiziente LEDs mit sehr guter Farbwiedergabe



DIN EN 12464-1  
 UGR ≤ 16



up to 183 lm/W  
 (high efficiency)

## Order options

COLOUR TEMPERATURE 

|                 |   |
|-----------------|---|
| 2700 K CRI ≥ 90 | 9 |
| 3000 K CRI ≥ 90 | 0 |
| 3500 K CRI ≥ 90 | 2 |
| 4000 K CRI ≥ 90 | 1 |
| 2700 K CRI ≥ 80 | 4 |
| 3000 K CRI ≥ 80 | 5 |
| 3500 K CRI ≥ 80 | 7 |
| 4000 K CRI ≥ 80 | 6 |

## CONTROL

DALI-2

LIGHT OPTIC 

|                |   |
|----------------|---|
| medium 28°     | M |
| wide flood 67° | W |

MATERIAL COLOUR 

|  |   |
|--|---|
|  traffic white RAL 9016 | 7 |
|  jet black RAL 9005     | 8 |
|  gold                   | 9 |



## SPOT LINE inset



## SPOT LINE

| SYSTEM POWER | COLOUR TEMP. | LUM. FLUX | L (mm) | ORDER CODE             |
|--------------|--------------|-----------|--------|------------------------|
| 18.4W        | 2700K        | 2460lm    | 1000   | 0 8 6 - 6 3 1 0 :: 3 ▲ |
|              | 3000K        | 2460lm    |        |                        |
|              | 3500K        | 2630lm    |        |                        |
|              | 4000K        | 2800lm    |        |                        |
| 26.7W        | 2700K        | 3700lm    | 1500   | 0 8 6 - 6 3 2 0 :: 3 ▲ |
|              | 3000K        | 3700lm    |        |                        |
|              | 3500K        | 3950lm    |        |                        |
|              | 4000K        | 4210lm    |        |                        |
| 34W          | 2700K        | 4930lm    | 2000   | 0 8 6 - 6 3 3 0 :: 3 ▲ |
|              | 3000K        | 4930lm    |        |                        |
|              | 3500K        | 5270lm    |        |                        |
|              | 4000K        | 5610lm    |        |                        |
| 41W          | 2700K        | 6160lm    | 2500   | 0 8 6 - 6 3 4 0 :: 3 ▲ |
|              | 3000K        | 6160lm    |        |                        |
|              | 3500K        | 6580lm    |        |                        |
|              | 4000K        | 7010lm    |        |                        |
| 47W          | 2700K        | 7390lm    | 3000   | 0 8 6 - 6 3 5 0 :: 3 ▲ |
|              | 3000K        | 7390lm    |        |                        |
|              | 3500K        | 7900lm    |        |                        |
|              | 4000K        | 8410lm    |        |                        |

## Quickinfo

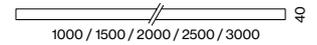
2700 K, 3000 K, 3500 K, 4000 K  
 CRI ≥ 80, CRI ≥ 90, 3 SDCM  
 up to 152 lm/W  
 up to 2330 lm/m  
 L90 @ 50 000 h  
 DALI-2

## Types

opal



opal jut-out



## Colours



## Light distribution



opal



reddot winner 2024



# OPAL

linear inset

**EN** Linear light inset made of plastic; light inset, incl. high power adapter + converter can be installed flexibly and without tools; flush or 12 mm protruding in the profile system; equipped with specially computed lenses; homogeneously illuminated, satinised PMMA cover; energy-efficient LEDs with very good colour rendering

**DE** Linear-Lichteinsatz aus Kunststoff; Lichteinsatz, inkl. High Power Adapter + Konverter, werkzeuglos einsetz- und verschiebbar; bündig oder 12 mm hervorstehtend im Profilsystem; bestückt mit speziell berechneten Linsen; homogen ausgeleuchtete, satinierte PMMA-Abdeckung; energieeffiziente LEDs mit sehr guter Farbwiedergabe



opal



opal jut-out



continuous cover



up to 152 lm/W  
(high efficiency)

## Order options

### COLOUR TEMPERATURE

|                |   |
|----------------|---|
| 2700K CRI ≥ 90 | 9 |
| 3000K CRI ≥ 90 | 0 |
| 3500K CRI ≥ 90 | 2 |
| 4000K CRI ≥ 90 | 1 |
| 2700K CRI ≥ 80 | 4 |
| 3000K CRI ≥ 80 | 5 |
| 3500K CRI ≥ 80 | 7 |
| 4000K CRI ≥ 80 | 6 |

### CONTROL

DALI-2

### LIGHT OPTIC

opal

### MATERIAL COLOUR

|   |   |
|---|---|
| <input type="radio"/> traffic white RAL 9016        | 7 |
| <input checked="" type="radio"/> jet black RAL 9005 | 8 |



## OPAL inset



### LIGHT INSET

| SYSTEM POWER | COLOUR TEMP. | LUM. FLUX (flush) | LUM. FLUX (jut-out) | L (mm) | ORDER CODE            |
|--------------|--------------|-------------------|---------------------|--------|-----------------------|
| 18.2W        | 2700K        | 2050lm            | 2210lm              | 1000   | 0 8 6 - 6 1 1 0 :: 30 |
|              | 3000K        | 2050lm            | 2210lm              |        |                       |
|              | 3500K        | 2190lm            | 2360lm              |        |                       |
|              | 4000K        | 2330lm            | 2510lm              |        |                       |
| 26.4W        | 2700K        | 3070lm            | 3310lm              | 1500   | 0 8 6 - 6 1 2 0 :: 30 |
|              | 3000K        | 3070lm            | 3310lm              |        |                       |
|              | 3500K        | 3280lm            | 3540lm              |        |                       |
|              | 4000K        | 3490lm            | 3770lm              |        |                       |
| 33W          | 2700K        | 4090lm            | 4420lm              | 2000   | 0 8 6 - 6 1 3 0 :: 30 |
|              | 3000K        | 4090lm            | 4420lm              |        |                       |
|              | 3500K        | 4370lm            | 4720lm              |        |                       |
|              | 4000K        | 4660lm            | 5030lm              |        |                       |
| 41W          | 2700K        | 5110lm            | 5520lm              | 2500   | 0 8 6 - 6 1 4 0 :: 30 |
|              | 3000K        | 5110lm            | 5520lm              |        |                       |
|              | 3500K        | 5470lm            | 5900lm              |        |                       |
|              | 4000K        | 5820lm            | 6280lm              |        |                       |
| 46W          | 2700K        | 6140lm            | 6630lm              | 3000   | 0 8 6 - 6 1 5 0 :: 30 |
|              | 3000K        | 6140lm            | 6630lm              |        |                       |
|              | 3500K        | 6560lm            | 7080lm              |        |                       |
|              | 4000K        | 6980lm            | 7540lm              |        |                       |

## Accessories

### END CAPS

| TYPE         | ORDER CODE          |
|--------------|---------------------|
| opal         | 0 8 6 - 6 0 9 1 1 1 |
| opal jut-out | 0 8 6 - 6 0 9 1 3 1 |

### COVER

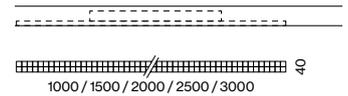
| TYPE                  | L (mm) | ORDER CODE              |
|-----------------------|--------|-------------------------|
| continuous opal cover | 6000   | 0 8 6 - 6 0 8 0 6 0 0 0 |
| continuous opal cover | 25000  | 0 8 6 - 6 0 8 2 5 0 0 0 |
| opal cover            | 999    | 0 8 6 - 6 0 1 0 0 0 0 0 |
| opal cover            | 1499   | 0 8 6 - 6 0 2 0 0 0 0 0 |
| opal cover            | 1999   | 0 8 6 - 6 0 3 0 0 0 0 0 |
| opal cover            | 2498   | 0 8 6 - 6 0 4 0 0 0 0 0 |
| opal cover            | 2998   | 0 8 6 - 6 0 5 0 0 0 0 0 |
| opal jut-out cover    | 999    | 0 8 6 - 6 0 5 0 0 0 0 J |
| opal jut-out cover    | 1499   | 0 8 6 - 6 0 2 0 0 0 0 J |
| opal jut-out cover    | 1999   | 0 8 6 - 6 0 3 0 0 0 0 J |
| opal jut-out cover    | 2498   | 0 8 6 - 6 0 4 0 0 0 0 J |
| opal jut-out cover    | 2998   | 0 8 6 - 6 0 5 0 0 0 0 J |

**Quickinfo**

2700 K, 3000 K, 3500 K, 4000 K  
 CRI ≥ 80, CRI ≥ 90, 3 SDCM  
 UGR ≤ 19 / 65° ≤ 3000 cd/m²  
 up to 129 lm/W  
 up to 1940 lm/m  
 L90 @ 50 000 h  
 DALI-2

**Types**

microprismatic



**Colours**



**Light distribution**



reddot winner 2024



# MICROPRISMATIC

linear inset

**EN** Linear light inset made of plastic; light inset, incl. high power adapter + converter can be installed flexibly and without tools; flush with profile system; completely homogeneously illuminated, microprismatic PMMA cover; for use in offices; energy-efficient LEDs with very good colour rendering

**DE** Linear-Lichteinsatz aus Kunststoff; Lichteinsatz, inkl. High Power Adapter + Konverter, werkzeuglos einsetz- und verschiebbar; bündig im Profilsystem; absolut homogen ausgeleuchtete, mikroprismatische PMMA-Abdeckung; für den Einsatz im Bürobereich; energieeffiziente LEDs mit sehr guter Farbwiedergabe



continuous cover



up to 129 lm/W (high efficiency)

## Order options

### COLOUR TEMPERATURE

|                 |   |
|-----------------|---|
| 2700 K CRI ≥ 90 | 9 |
| 3000 K CRI ≥ 90 | 0 |
| 3500 K CRI ≥ 90 | 2 |
| 4000 K CRI ≥ 90 | 1 |
| 2700 K CRI ≥ 80 | 4 |
| 3000 K CRI ≥ 80 | 5 |
| 3500 K CRI ≥ 80 | 7 |
| 4000 K CRI ≥ 80 | 6 |

### CONTROL

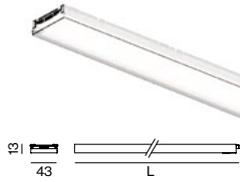
DALI-2

### LIGHT OPTIC

microprismatic

### MATERIAL COLOUR

|                          |   |
|--------------------------|---|
| ○ traffic white RAL 9016 | 7 |
| ● jet black RAL 9005     | 8 |



## MICROPRISMATIC inset



### LIGHT INSET UGR ≤ 22

| SYSTEM POWER | COLOUR TEMP. | LUM. FLUX | L (mm) | ORDER CODE            |
|--------------|--------------|-----------|--------|-----------------------|
| 18.2 W       | 3000 K       | 1710 lm   | 1000   | 0 8 6 - 6 1 1 0 :: 30 |
|              | 4000 K       | 1940 lm   |        |                       |
| 26.4 W       | 3000 K       | 2560 lm   | 1500   | 0 8 6 - 6 1 2 0 :: 30 |
|              | 4000 K       | 2910 lm   |        |                       |
| 33 W         | 3000 K       | 3420 lm   | 2000   | 0 8 6 - 6 1 3 0 :: 30 |
|              | 4000 K       | 3890 lm   |        |                       |
| 41 W         | 3000 K       | 4270 lm   | 2500   | 0 8 6 - 6 1 4 0 :: 30 |
|              | 4000 K       | 4860 lm   |        |                       |
| 46 W         | 3000 K       | 5120 lm   | 3000   | 0 8 6 - 6 1 5 0 :: 30 |
|              | 4000 K       | 5830 lm   |        |                       |



### LIGHT INSET UGR ≤ 19

| SYSTEM POWER | COLOUR TEMP. | LUM. FLUX | L (mm) | ORDER CODE            |
|--------------|--------------|-----------|--------|-----------------------|
| 8 W          | 3000 K       | 768 lm    | 1000   | 0 8 6 - 6 2 1 0 :: 30 |
|              | 4000 K       | 873 lm    |        |                       |
| 11.6 W       | 3000 K       | 1150 lm   | 1500   | 0 8 6 - 6 2 2 0 :: 30 |
|              | 4000 K       | 1310 lm   |        |                       |
| 14.7 W       | 3000 K       | 1540 lm   | 2000   | 0 8 6 - 6 2 3 0 :: 30 |
|              | 4000 K       | 1750 lm   |        |                       |
| 17.9 W       | 3000 K       | 1920 lm   | 2500   | 0 8 6 - 6 2 4 0 :: 30 |
|              | 4000 K       | 2180 lm   |        |                       |
| 20.3 W       | 3000 K       | 2300 lm   | 3000   | 0 8 6 - 6 2 5 0 :: 30 |
|              | 4000 K       | 2620 lm   |        |                       |

## Accessories

### END CAPS

| TYPE                             | ORDER CODE          |
|----------------------------------|---------------------|
| end caps pair for microprismatic | 0 8 6 - 6 0 9 1 1 1 |

### COVER

| TYPE                            | L (mm) | ORDER CODE              |
|---------------------------------|--------|-------------------------|
| continuous microprismatic cover | 6000   | 0 8 6 - 6 0 8 0 6 0 0 P |
| continuous microprismatic cover | 25000  | 0 8 6 - 6 0 8 2 5 0 0 P |
| microprismatic cover            | 999    | 0 8 6 - 6 0 1 0 0 0 0 P |
| microprismatic cover            | 1499   | 0 8 6 - 6 0 2 0 0 0 0 P |
| microprismatic cover            | 1999   | 0 8 6 - 6 0 3 0 0 0 0 P |
| microprismatic cover            | 2498   | 0 8 6 - 6 0 4 0 0 0 0 P |
| microprismatic cover            | 2998   | 0 8 6 - 6 0 5 0 0 0 0 P |

## Quickinfo

2700 K, 3000 K, 3500 K, 4000 K  
 CRI ≥ 80, CRI ≥ 90, 3 SDCM  
 up to 162lm/W  
 up to 3400lm/m  
 L90 @ 50 000h  
 DALI-2

## Types

indirect



low power: 1500 / 3000 / 4500  
 high power: 1000 / 2000

## Colour



## Light distribution



indirect



reddot winner 2024



# INDIRECT

linear inset

**EN** Linear light inset made of plastic; light inset, incl. high power adapter + converter can be installed flexibly and without tools; flush with profile system; with indirect light component for additional accentuation of the ceiling; high quality lens system for maximum, homogeneous ceiling illumination; energy-efficient LEDs with very good colour rendering

**DE** Linear-Lichteinsatz aus Kunststoff; Lichteinsatz, inkl. High Power Adapter + Konverter, werkzeuglos einsetz- und verschiebbar; bündig im Profilsystem; mit indirekter Lichtkomponente für zusätzliche Akzentuierung der Decke; hochwertige Linsenoptik für maximale, homogene Deckenaufhellung; energieeffiziente LEDs mit sehr guter Farbwiedergabe



170° indirect illumination

### Order options

| COLOUR TEMPERATURE |   |
|--------------------|---|
| 2700 K CRI ≥ 90    | 9 |
| 3000 K CRI ≥ 90    | 0 |
| 3500 K CRI ≥ 90    | 2 |
| 4000 K CRI ≥ 90    | 1 |
| 2700 K CRI ≥ 80    | 4 |
| 3000 K CRI ≥ 80    | 5 |
| 3500 K CRI ≥ 80    | 7 |
| 4000 K CRI ≥ 80    | 6 |

| CONTROL |
|---------|
| DALI-2  |

| LIGHT OPTIC |
|-------------|
| batwing     |



### INDIRECT inset



#### INDIRECT BATWING LOW POWER

| SYSTEM POWER | COLOUR TEMP. | LUM. FLUX | L (mm) | ORDER CODE              |
|--------------|--------------|-----------|--------|-------------------------|
| 17.7W        | 2700K        | 2240lm    | 1472   | 0 8 6 - 6 8 2 0 :: 30 B |
|              | 3000K        | 2240lm    |        |                         |
|              | 3500K        | 2400lm    |        |                         |
|              | 4000K        | 2550lm    |        |                         |
| 32W          | 2700K        | 4480lm    | 2942   | 0 8 6 - 6 8 5 0 :: 30 B |
|              | 3000K        | 4480lm    |        |                         |
|              | 3500K        | 4790lm    |        |                         |
|              | 4000K        | 5100lm    |        |                         |
| 47W          | 2700K        | 6720lm    | 4412   | 0 8 6 - 6 8 8 0 :: 30 B |
|              | 3000K        | 6720lm    |        |                         |
|              | 3500K        | 7190lm    |        |                         |
|              | 4000K        | 7650lm    |        |                         |

#### INDIRECT BATWING HIGH POWER

| SYSTEM POWER | COLOUR TEMP. | LUM. FLUX | L (mm) | ORDER CODE              |
|--------------|--------------|-----------|--------|-------------------------|
| 24.3W        | 2700K        | 2990lm    | 982    | 0 8 6 - 6 8 1 5 :: 30 B |
|              | 3000K        | 2990lm    |        |                         |
|              | 3500K        | 3190lm    |        |                         |
|              | 4000K        | 3400lm    |        |                         |
| 43W          | 2700K        | 5980lm    | 1962   | 0 8 6 - 6 8 3 5 :: 30 B |
|              | 3000K        | 5980lm    |        |                         |
|              | 3500K        | 6390lm    |        |                         |
|              | 4000K        | 6800lm    |        |                         |

### Accessories

#### MOUNTING ACCESSORIES



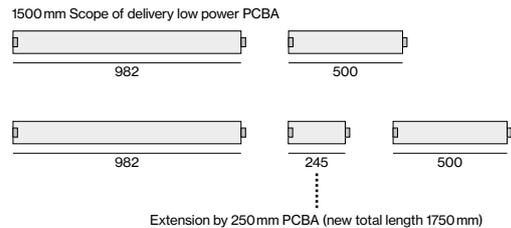
| TYPE                                 | ORDER CODE            |
|--------------------------------------|-----------------------|
| drilling template for indirect inset | 0 8 6 - 5 2 1 9 5 1 0 |

#### INDIRECT EXTENSION

| SYSTEM POWER       | COLOUR TEMP. | LUM. FLUX | L (mm) | ORDER CODE              |
|--------------------|--------------|-----------|--------|-------------------------|
| 2.6W<br>low power  | 2700K        | 374lm     | 245    | 0 8 6 - 6 8 0 0 :: 30 B |
|                    | 3000K        | 374lm     |        |                         |
|                    | 3500K        | 399lm     |        |                         |
| 5.4W<br>high power | 4000K        | 425lm     | 245    | 0 8 6 - 6 8 0 5 :: 30 B |
|                    | 2700K        | 747lm     |        |                         |
|                    | 3000K        | 747lm     |        |                         |
|                    | 3500K        | 799lm     |        |                         |
|                    | 4000K        | 850lm     |        |                         |

max. inset length per driver: low power 4500mm, high power 2000mm without power supply

### Example for extension



LUMINOUS FLUX value calculated for CRI ≥ 80, CRI ≥ 90 -16%



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## NOBA

decorative inset

**EN** Decorative pendant light inset made of aluminium; choice of single lamp, double lamps or triple lamp; light inset, incl. high power adapter + converter can be installed flexibly and without tools; surface polished chrome, brushed aluminium or powder coated; pendant fitting with suspension, incl. feed (black); can be individually shortened; high quality plano-convex glass lens; no multiple shadows; energy-efficient LEDs with very good colour rendering; ceiling mounting rings for multiple positioning of the luminaire in the room available as accessory

**DE** Dekorativer Pendelleuchten-Lichteinsatz aus Aluminium; wahlweise ein-, zwei- oder dreiflämmig; Lichteinsatz, inkl. High Power Adapter + Konverter, werkzeuglos einsetz- und verschiebbar; Oberfläche chrom poliert, Aluminium gebürstet oder pulverbeschichtet; abgependelt mit Pendelabhängung, inkl. Einspeiseleitung (schwarz); beliebig kürzbar; hochwertige plan-konvexe Glaslinse; keine Mehrfachschatten; energieeffiziente LEDs mit sehr guter Farbwiedergabe; Deckenmontageringe für multiple Positionierung der Leuchte im Raum als Zubehör erhältlich

### Quickinfo

2700 K, 3000 K, 3500 K, 4000 K  
CRI ≥ 90, 2 SDCM  
up to 111lm/W  
L80 @ 50 000 h  
DALI-2

### Types



### Colours



### Light distribution



direct



free positioning  
by cable and hook



high quality  
glass lens

### Order options

#### MOUNTING

suspension 2000 mm

#### COLOUR TEMPERATURE

|       |   |
|-------|---|
| 2700K | 9 |
| 3000K | 0 |
| 3500K | 2 |
| 4000K | 1 |

#### CONTROL

DALI-2

#### MATERIAL COLOUR

|  |   |
|--|---|
| <input type="checkbox"/> traffic white RAL 9016        | 7 |
| <input checked="" type="checkbox"/> jet black RAL 9005 | 8 |
| <input type="checkbox"/> brushed aluminium             | 6 |
| <input type="checkbox"/> chrome                        | 4 |
| <input type="checkbox"/> gun metal                     | 5 |
| <input type="checkbox"/> brushed brass                 | 3 |
| <input type="checkbox"/> rose gold                     | 9 |

#### MATERIAL COLOUR

#### ACCESSORIES / DRIVER

|  |   |
|--|---|
| <input type="checkbox"/> traffic white RAL 9016        | 7 |
| <input checked="" type="checkbox"/> jet black RAL 9005 | 8 |

#### BEAM ANGLE

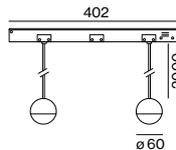
wide flood 67°

### NOBA 60



#### DOWNLIGHT 1 LAMP

| SYSTEM POWER | COLOUR TEMP. | LUMINOUS FLUX | ORDER CODE   |
|--------------|--------------|---------------|--------------|
| 14.1W        | 2700K        | 1040lm        | 086-7110033W |
|              | 3000K        | 1090lm        |              |
|              | 3500K        | 1140lm        |              |
|              | 4000K        | 1170lm        |              |



#### DOWNLIGHT 2 LAMPS

| SYSTEM POWER | COLOUR TEMP. | LUMINOUS FLUX | ORDER CODE   |
|--------------|--------------|---------------|--------------|
| 28.2W        | 2700K        | 2080lm        | 086-7111033W |
|              | 3000K        | 2180lm        |              |
|              | 3500K        | 2280lm        |              |
|              | 4000K        | 2340lm        |              |



#### DOWNLIGHT 3 LAMPS

| SYSTEM POWER | COLOUR TEMP. | LUMINOUS FLUX | ORDER CODE   |
|--------------|--------------|---------------|--------------|
| 41W          | 2700K        | 3120lm        | 086-7112033W |
|              | 3000K        | 3270lm        |              |
|              | 3500K        | 3410lm        |              |
|              | 4000K        | 3510lm        |              |

### Mounting accessories



#### HOOK ceiling mounted

| TYPE | Ø-H (mm) | ORDER CODE |
|------|----------|------------|
| hook | 16-30    | 030-100001 |



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## ARY

decorative inset

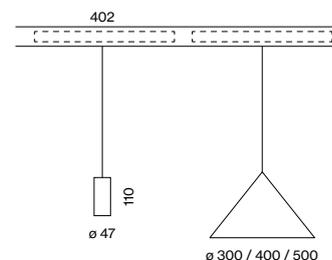
**EN** Decorative pendant light inset made of aluminium; choice of single lamp, double lamps or triple lamp; light inset, incl. high power adapter + converter can be installed flexibly and without tools; surface powder coated; pendant fitting with suspension, incl. feed (black or white); can be individually shortened; good glare reduction due to recessed light point plane; incl. high quality lens system; precise radiation characteristics with different beam angles; shades available as accessory in RAL colours velvet beige, madeira brown, kingfisher grey, woodpecker olive, signal white or signal black; COB (Chip on Board) technology for maximum efficiency; no multiple shadows; energy-efficient LEDs with very good colour rendering; ceiling mounting rings for multiple positioning of the luminaire in the room available as accessory

**DE** Dekorativer Pendelleuchten-Lichteinsatz aus Aluminium; wahlweise ein-, zwei- oder dreiflammig; Lichteinsatz, inkl. High Power Adapter + Konverter, werkzeuglos einsetz- und verschiebbar; Oberfläche pulverbeschichtet; abgependelt mit Pendelabhängung, inkl. Einspeiseleitung (schwarz oder weiß); beliebig kürzbar; gute Entblendung durch zurückversetzte Lichtpunktebene; inkl. hochwertiger Linsenoptik; präzise Abstrahlcharakteristik mit verschiedenen Ausstrahlwinkeln; Shades in den RAL Farben velvet beige, madeira brown, kingfisher grey, woodpecker olive, signal white oder signal black als Zubehör erhältlich; mit COB (Chip on Board) Technologie für höchste Effizienz; keine Mehrfachschatten; energieeffiziente LEDs mit sehr guter Farbwiedergabe; Deckenmontageringe für multiple Positionierung der Leuchte im Raum als Zubehör erhältlich

### Quickinfo

2700 K, 3000 K, 3500 K, 4000 K  
CRI ≥ 90, 3 SDCM  
up to 86 lm/W  
L90 @ 50 000 h  
non DIM, DALI-2

### Types



### Colours



### Light distributions



free positioning  
by ring and hook

## Order options

### MOUNTING

suspension 2000 mm

### COLOUR TEMPERATURE

|       |   |
|-------|---|
| 2700K | 9 |
| 3000K | 0 |
| 3500K | 2 |
| 4000K | 1 |

### CONTROL

DALI-2

### MATERIAL COLOUR

|  |   |
|--|---|
| <input type="radio"/> traffic white RAL 9016         | 7 |
| <input checked="" type="radio"/> jet black RAL 9005  | 8 |
| <input checked="" type="checkbox"/> special colours* | X |

\*cable and driver always in black

### MATERIAL COLOUR

#### ACCESSORIES / DRIVER

|   |   |
|---|---|
| <input type="radio"/> traffic white RAL 9016        | 7 |
| <input checked="" type="radio"/> jet black RAL 9005 | 8 |

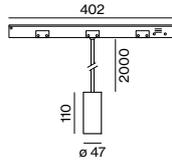
### BEAM ANGLE

|            |   |
|------------|---|
| medium 25° | M |
| flood 44°  | F |

### SHADE COLOUR

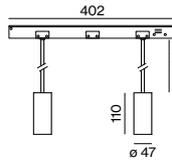
|  |   |
|--|---|
| <input type="checkbox"/> velvet beige RAL 085 8010     | C |
| <input type="checkbox"/> madeira brown RAL 050 40 40   | T |
| <input type="checkbox"/> kingfisher grey RAL 230 60 10 | L |
| <input type="checkbox"/> woodpecker olive RAL 10 50 20 | G |
| <input type="checkbox"/> signal white RAL 9003         | W |
| <input type="checkbox"/> signal black RAL 9004         | B |

## ARY



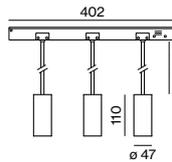
### DOWNLIGHT 1 LAMP

| INSET POWER | COLOUR TEMP. | LUMINOUS FLUX | ORDER CODE    |
|-------------|--------------|---------------|---------------|
| 14.1W       | 2700K        | 1390lm        | 086-7300::3■▲ |
|             | 3000K        | 1450lm        |               |
|             | 3500K        | 1520lm        |               |
|             | 4000K        | 1560lm        |               |



### DOWNLIGHT 2 LAMPS

| INSET POWER | COLOUR TEMP. | LUMINOUS FLUX | ORDER CODE    |
|-------------|--------------|---------------|---------------|
| 28.2W       | 2700K        | 2780lm        | 086-7310::3■▲ |
|             | 3000K        | 2910lm        |               |
|             | 3500K        | 3040lm        |               |
|             | 4000K        | 3130lm        |               |



### DOWNLIGHT 3 LAMPS

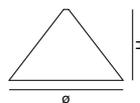
| INSET POWER | COLOUR TEMP. | LUMINOUS FLUX | ORDER CODE    |
|-------------|--------------|---------------|---------------|
| 41W         | 2700K        | 4170lm        | 086-7320::3■▲ |
|             | 3000K        | 4360lm        |               |
|             | 3500K        | 4560lm        |               |
|             | 4000K        | 4690lm        |               |

## Mounting accessories



| TYPE                 | Ø-H (mm) | ORDER CODE  |
|----------------------|----------|-------------|
| ring ceiling mounted | 50-88    | 050-051021■ |
| hook                 | 18-58    | 050-051031■ |

## Optical accessories



### SHADE

| TYPE     | Ø-H (mm) | ORDER CODE  |
|----------|----------|-------------|
| cone 300 | 300-188  | 049-593311□ |
| cone 400 | 400-253  | 049-593411□ |
| cone 500 | 500-318  | 049-593511□ |

only for one lamp

LUMINOUS FLUX value calculated for medium

**Quickinfo**

sensor  
 ESSENTIAL, SENSE  
 DALI-2

**Type**

sensor



41

**Inset colours****Sensors**

essen- sense  
 tial



reddot winner 2024

**SENSOR**

inset

<sup>EN</sup> Sensor inset; choice of ESSENTIAL or SENSE; ESSENTIAL: brightness and presence sensor; SENSE: brightness, presence, temperature, humidity, air quality and noise level sensor; flush with profile system

<sup>DE</sup> Sensor-Einsatz; wahlweise ESSENTIAL oder SENSE; ESSENTIAL: Helligkeits- und Anwesenheitssensor; SENSE: Helligkeits-, Anwesenheits-, Temperatur-, Luftfeuchtigkeits-, Luftqualitäts- und Lärmpegelsensor; bündig im Profilsystem

### Order options

#### CONTROL

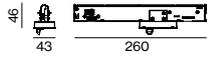
\_\_\_\_\_  
DALI-2

#### INSET COLOUR



○ traffic white RAL 9016 7

● jet black RAL 9005 8



### SENSOR inset



#### ESSENTIAL SENSOR

**TYPE**  
brightness & presence \_\_\_\_\_ **ORDER CODE**  
0 8 6 - 5 2 1 8 1 1



#### SENSE SENSOR

**TYPE**  
brightness, presence, temperature,  
sound pressure, humidity, CO<sub>2</sub> \_\_\_\_\_ **ORDER CODE**  
0 8 6 - 5 2 1 8 1 2