



reddot winner 2024



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, 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 55 mm Höhe; für randlosen Einbau in 12,5 mm Gipskartondecken; 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; Leuchteinsätze mit unterschiedlichen Abstrahlcharakteristiken, Notlichteinsätze (Rettungszeichen- und Sicherheitsleuchten) für den Betrieb an einer Zentralbatterieanlage und Sensor-Einsätze integrierbar

Quickinfo

DALI-2

Types

recessed
trimless



connectors



L-connector

T-connector

X-connector

Colours



up to 192lm/W
(high efficiency)

Order options

CONTROL

DALI-2

MATERIAL COLOUR

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



MOVE IT PRO 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"/> |

Pole options



Accessories

END CAPS

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

BLIND COVER

| L (mm) | TYPE | ORDER CODE |
|--------|-------------|--|
| 25000 | blind cover | 086-608250 <input checked="" type="checkbox"/> |

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

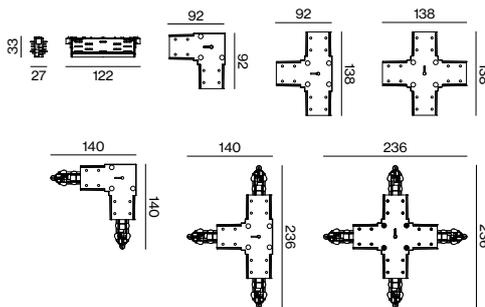
supply 220-250V / 440 V

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



CONNECTORS

| TYPE | ORDER CODE |
|------------------------------------|--|
| linear connector electrical | 086-5211138 |
| L-connector poles external | 086-522133 <input checked="" type="checkbox"/> |
| L-connector poles internal | 086-522233 <input checked="" type="checkbox"/> |
| L-connector mechanical | 086-522230 <input checked="" type="checkbox"/> |
| T-connector poles internal right | 086-522143 <input checked="" type="checkbox"/> |
| T-connector poles internal left | 086-522243 <input checked="" type="checkbox"/> |
| T-connector poles external right | 086-522173 <input checked="" type="checkbox"/> |
| T-connector poles external left | 086-522273 <input checked="" type="checkbox"/> |
| T-connector (mechanical) | 086-522240 <input checked="" type="checkbox"/> |
| X-connector | 086-522153 <input checked="" type="checkbox"/> |
| X-connector (mechanical) | 086-522150 <input checked="" type="checkbox"/> |



MOUNTING ACCESSORIES

| TYPE | ORDER CODE |
|------------------------------------|-------------|
| mechanical linear connector (pair) | 050-2011110 |
| conductors cutting tool | 086-5219110 |





reddot winner 2024



Quickinfo

DALI-2

Types

surface suspended



connectors



L-connector

T-connector

X-connector

Colours



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



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



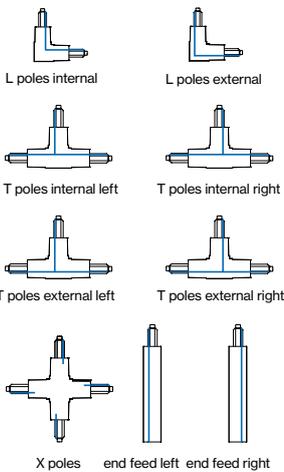
MOVE IT PRO surface/suspended



INSTALLATION TRACK 220V-250V/440V | EM 220V-250V

| 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 options



END CAPS

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

BLIND COVER

| L (mm) | TYPE | ORDER CODE |
|--------|-------------|------------|
| 25000 | blind cover | 086-608250 |

POWER FEEDER WITH EMERGENCY CONDUCTORS

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

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

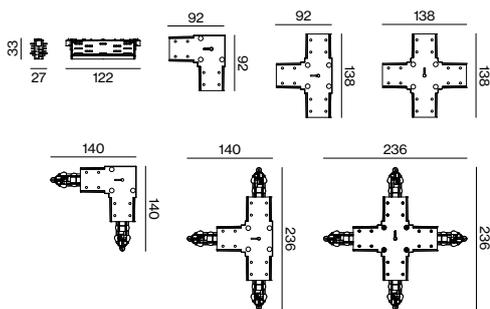
POWER FEEDER WITHOUT EMERGENCY CONDUCTORS

supply 220-250V/440V

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

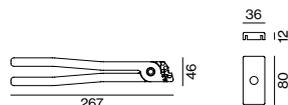
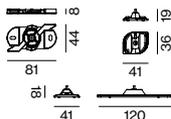
CONNECTORS

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

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 / T / X 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- / T- / X-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

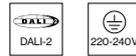
MATERIAL COLOUR

CABLE SUSPENSION

- black 8
- chrome 0



MOVE IT PRO emergency SELV surface/suspended



INSTALLATION TRACK 220 V – 250 V / 440 V | EM 0-48 V

| L (mm) | TYPE | ORDER CODE |
|------------|---------|---|
| 1000 | channel | 086-531113 <input checked="" type="checkbox"/> |
| 2000 | channel | 086-531213 <input checked="" type="checkbox"/> |
| 3000 | channel | 086-531313 <input checked="" type="checkbox"/> |
| 4000 | channel | 086-531413 <input checked="" type="checkbox"/> |
| custom cut | channel | E83840 ···· <input checked="" type="checkbox"/> |

Pole options



L poles internal



L poles external



end feed left



end feed right



Accessories

END CAPS

| TYPE | ORDER CODE |
|---------|--|
| end cap | 086-521011 <input checked="" type="checkbox"/> |

BLIND COVER

| L (mm) | TYPE | ORDER CODE |
|--------|-------------|--|
| 25000 | blind cover | 086-608250 <input checked="" type="checkbox"/> |

POWER FEEDER WITH EMERGENCY CONDUCTORS

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

| TYPE | ORDER CODE |
|----------------------|--|
| end feed poles right | 086-541413 <input checked="" type="checkbox"/> |
| end feed poles left | 086-541313 <input checked="" type="checkbox"/> |
| middle feed | 086-541323 <input checked="" type="checkbox"/> |

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 <input checked="" type="checkbox"/> |
| L-connector poles internal | 086-541233 <input checked="" type="checkbox"/> |
| L-connector mechanical | 086-521230 <input checked="" type="checkbox"/> |

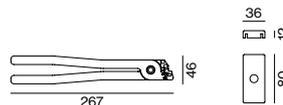
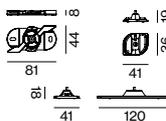
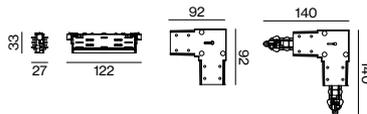
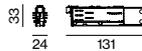
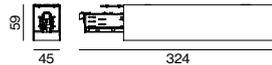
MOUNTING ACCESSORIES

| TYPE | ORDER CODE |
|--|--|
| ceiling fastener | 086-521511 <input checked="" type="checkbox"/> |
| suspension bracket | 086-521521 <input checked="" type="checkbox"/> |
| linear suspension connector (mechanical) | 086-521531 <input checked="" type="checkbox"/> |

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

CABLE SUSPENSION

| TYPE | L (mm) | ORDER CODE |
|-------------------------------------|--------|--|
| cable suspension | 1500 | 086-521711 <input checked="" type="checkbox"/> |
| cable suspension | 3000 | 086-521721 <input checked="" type="checkbox"/> |
| cable suspension | 6000 | 086-521731 <input checked="" type="checkbox"/> |
| connector cable suspension | 1500 | 058-301811 <input checked="" type="checkbox"/> |
| connector cable suspension | 3000 | 058-301821 <input checked="" type="checkbox"/> |
| connector cable suspension | 6000 | 058-301831 <input checked="" type="checkbox"/> |
| 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/m²
 up to 187 lm/W
 up to 2940 lm/m
 L90 @ 50 000 h
 DALI-2

Types

louver



Colours



Light distribution



super
wide
flood



reddot winner 2024



LOUVER

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; 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

DE 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



REFLECTOR WIDE

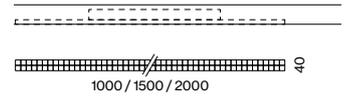
| SYSTEM POWER | COLOUR TEMP. | LUM. FLUX | L (mm) | ORDER CODE |
|--------------|--------------|-----------|--------|------------------------|
| 18.4W | 2700K | 2580lm | 1000 | 0 8 6 - 6 4 1 0 :: 3 X |
| | 3000K | 2580lm | | |
| | 3500K | 2760lm | | |
| | 4000K | 2940lm | | |
| 26.7W | 2700K | 3870lm | 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

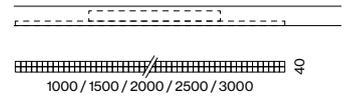
2700 K, 3000 K, 3500 K, 4000 K
 CRI ≥ 80, CRI ≥ 90, 3 SDCM
 up to 162 lm/W
 up to 4960 lm/m
 L90 @ 50 000 h
 DALI-2

Types

shelf floor washer



wallwasher



Colours



Light distributions



shelf floor washer 1-sided
 shelf floor washer 2-sided
 wall washer 1-sided



reddot winner 2024



SHELF FLOOR WASHER

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; high quality reflector with micro-faceted, aluminum-vaporised surface; with special, multi-free-form, facet effect surface reflectors for high precision light control; precise shelf and aisle zone lighting, optimum longitudinal glare control for high viewing comfort in the aisle zone; for use in grocery and fashion; 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; hochwertiger Reflektor mit mikrofaccettierter, aluminiumbedampfter Oberfläche; mit speziellen Multi-Freiformflächenreflektoren mit Facettenoptik zur äußerst präzisen Lichtlenkung; punktgenaue Regal- und Gangzonenausleuchtung, optimale Längsentblendung für hohen Sehkomfort in der Gangzone; für den Einsatz im Lebensmittelhandel und Fashionbereich; energieeffiziente LEDs mit sehr guter Farbwiedergabe



glare-free reflector
longitudinally



precision
cut-off



up to 162 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 ▲

| | |
|-----------------------------|---|
| shelf / floor washer single | W |
| shelf / floor washer | Y |
| wallwasher | |

MATERIAL COLOUR ▣

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



SHELF FLOOR WASHER inset



SHELF / FLOOR WASHER LOW POWER

| SYSTEM POWER | COLOUR TEMP. | LUM. FLUX | L (mm) | ORDER CODE |
|--------------|--------------|-----------|--------|--|
| 22.1W | 3000K | 2960lm | 1000 | 0 8 6 - 6 6 1 0 :: 3 ▲ |
| | 4000K | 3370lm | | |
| 33.1W | 3000K | 4440lm | 1500 | 0 8 6 - 6 6 2 0 :: 3 ▲ |
| | 4000K | 5050lm | | |
| 42W | 3000K | 5930lm | 2000 | 0 8 6 - 6 6 3 0 :: 3 ▲ |
| | 4000K | 6740lm | | |

SHELF / FLOOR WASHER HIGH POWER

| SYSTEM POWER | COLOUR TEMP. | LUM. FLUX | L (mm) | ORDER CODE |
|--------------|--------------|-----------|--------|--|
| 32W | 3000K | 4360lm | 1000 | 0 8 6 - 6 6 1 5 :: 3 ▲ |
| | 4000K | 4960lm | | |
| 48W | 3000K | 6540lm | 1500 | 0 8 6 - 6 6 2 5 :: 3 ▲ |
| | 4000K | 7440lm | | |



WALLWASHER inset



REFLECTOR WALLWASHER

| SYSTEM POWER | COLOUR TEMP. | LUM. FLUX | L (mm) | ORDER CODE |
|--------------|--------------|-----------|--------|--|
| 16.5W | 3000K | 2180lm | 1000 | 0 8 6 - 6 4 1 0 :: 3 ▲ |
| | 4000K | 2490lm | | |
| 24.8W | 3000K | 3280lm | 1500 | 0 8 6 - 6 4 2 0 :: 3 ▲ |
| | 4000K | 3730lm | | |
| 33W | 3000K | 4370lm | 2000 | 0 8 6 - 6 4 3 0 :: 3 ▲ |
| | 4000K | 4980lm | | |
| 41W | 3000K | 5460lm | 2500 | 0 8 6 - 6 4 4 0 :: 3 ▲ |
| | 4000K | 5220lm | | |
| 47W | 3000K | 6550lm | 3000 | 0 8 6 - 6 4 5 0 :: 3 ▲ |
| | 4000K | 7470lm | | |

Quickinfo

3000 K, 3500 K, 4000 K
 CRI \geq 80, CRI \geq 90, 3 SDCM
 UGR \leq 19
 up to 192 lm/W
 up to 2940 lm/m
 L90 @ 50 000 h
 DALI-2

Types

lens



Colour



Light distribution



wide
flood



reddot winner 2024



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 wide beam lenses; precise radiation characteristic with symmetrical light distribution; for use in schools and offices; energy-efficient LEDs with very good colour rendering

DE Linear-Lichteinsatz aus Kunststoff; Lichteinsatz, inkl. High Power Adapter + Converter, werkzeuglos einsetz- und verschiebbar; bündig im Profilsystem; bestückt mit speziell berechneten wide beam Linsen; 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 192 lm/W
(high efficiency)

Order options

COLOUR TEMPERATURE

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

CONTROL

DALI-2

LIGHT OPTIC

wide flood 68°



LENS inset



LENS WIDE

| SYSTEM POWER | COLOUR TEMP. | LUM. FLUX | L (mm) | ORDER CODE |
|--------------|--------------|-----------|--------|-----------------------|
| 18.2W | 3000K | 2590lm | 1000 | 0 8 6 - 6 7 1 0 30 W |
| | 3500K | 2770lm | | |
| | 4000K | 2940lm | | |
| 26.4W | 3000K | 3880lm | 1500 | 0 8 6 - 6 7 2 0 30 W |
| | 3500K | 4150lm | | |
| | 4000K | 4420lm | | |
| 33W | 3000K | 5170lm | 2000 | 0 8 6 - 6 7 3 0 30 W |
| | 3500K | 5530lm | | |
| | 4000K | 5890lm | | |
| 41W | 3000K | 6470lm | 2500 | 0 8 6 - 6 7 4 0 30 W |
| | 3500K | 6910lm | | |
| | 4000K | 7360lm | | |
| 46W | 3000K | 7760lm | 3000 | 0 8 6 - 6 7 5 0 30 W |
| | 3500K | 8300lm | | |
| | 4000K | 8830lm | | |

Quickinfo

2700 K, 3000 K, 3500 K, 4000 K
 CRI ≥ 80, CRI ≥ 90, 3 SDCM
 up to 163 lm/W
 up to 2590 lm/m
 L90 @ 50 000 h
 DALI-2

Types

lens wallwasher



Colour



Light distribution



wall
wash.



reddot winner 2024



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 lenses; precise radiation characteristic with asymmetrical light distribution; 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 Linsen; präzise Abstrahlcharakteristik mit asymmetrischer Lichtverteilung; energieeffiziente LEDs mit sehr guter Farbwiedergabe



up to 190 lm/W
(high efficiency)

Order options

COLOUR TEMPERATURE

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

CONTROL

DALI-2

LIGHT OPTIC

wallwasher

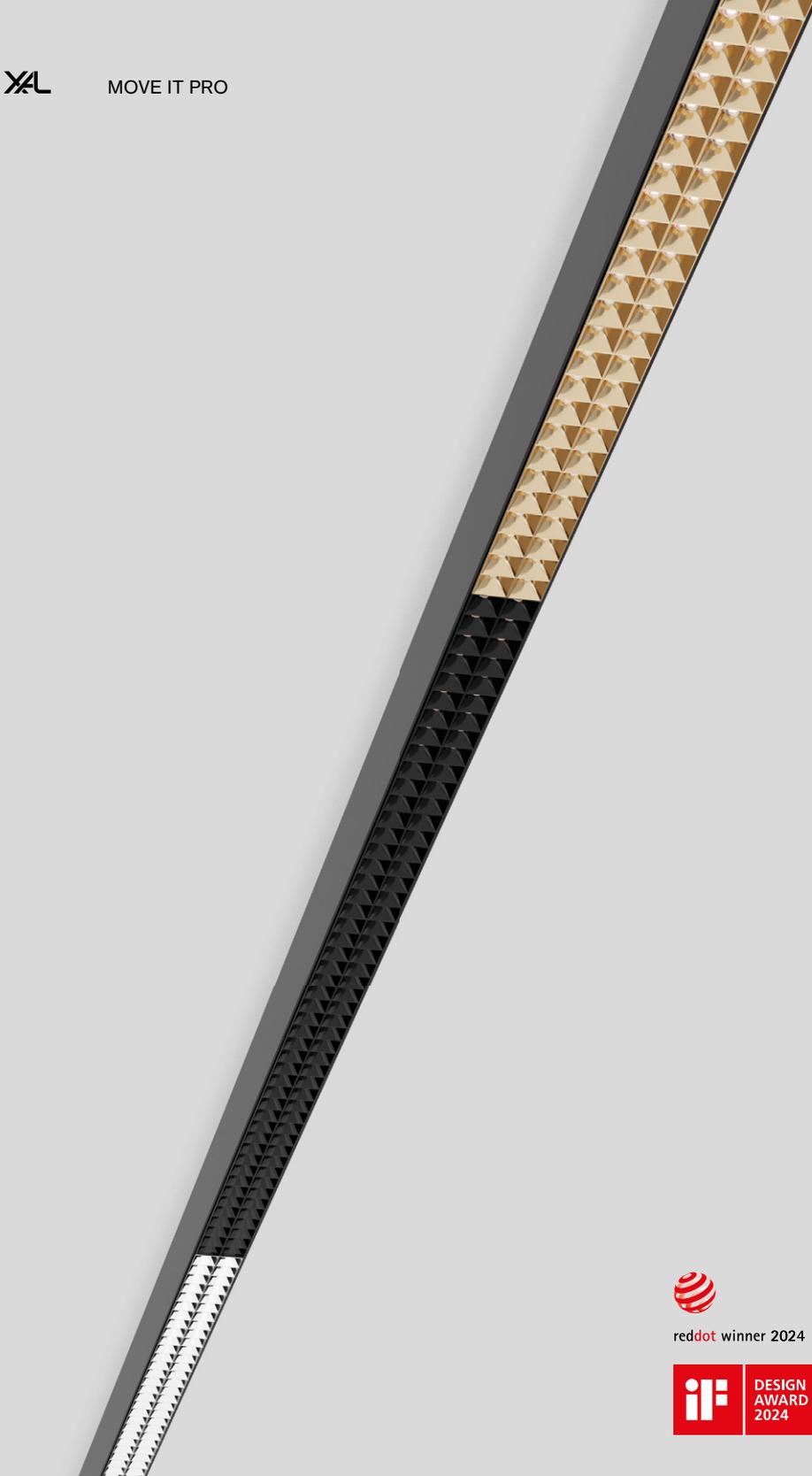


LENS inset



LENS WALLWASHER

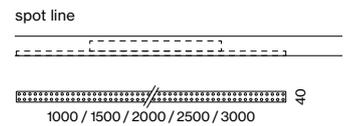
| SYSTEM POWER | COLOUR TEMP. | LUM. FLUX | L (mm) | ORDER CODE |
|--------------|--------------|-----------|--------|--|
| 18.4W | 3000K | 2270lm | 1000 | 0 8 6 - 6 7 1 0  30 A |
| | 4000K | 2590lm | | |
| 26.7W | 3000K | 3330lm | 1500 | 0 8 6 - 6 7 2 0  30 A |
| | 4000K | 3790lm | | |
| 34W | 3000K | 4440lm | 2000 | 0 8 6 - 6 7 3 0  30 A |
| | 4000K | 5050lm | | |
| 41W | 3000K | 5550lm | 2500 | 0 8 6 - 6 7 4 0  30 A |
| | 4000K | 6310lm | | |
| 46W | 3000K | 6650lm | 3000 | 0 8 6 - 6 7 5 0  30 A |
| | 4000K | 7580lm | | |



Quickinfo

2700 K, 3000 K, 3500 K, 4000 K
 CRI ≥ 80, CRI ≥ 90, 3 SDCM
 UGR ≤ 16, 19 / 65° ≤ 1500 cd/m²
 up to 179 lm/W
 up to 2800 lm/m
 L90 @ 50 000 h
 DALI-2

Types



Colours



Light distributions

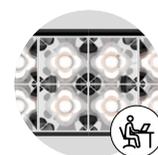


SPOT LINE

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 179 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

| | |
|----------------|---|
| 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

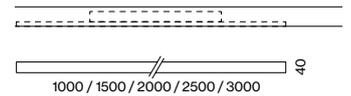
| SYSTEM POWER | COLOUR TEMP. | LUM. FLUX | L (mm) | ORDER CODE |
|--------------|--------------|-----------|--------|--|
| 18.4W | 2700K | 2460lm | 1000 | 0 8 6 - 6 3 1 0 :: 3   |
| | 3000K | 2460lm | | |
| | 3500K | 2630lm | | |
| | 4000K | 2800lm | | |
| 26.7W | 2700K | 3700lm | 1500 | 0 8 6 - 6 3 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 \geq 80, CRI \geq 90, 3 SDCM
 up to 143 lm/W
 up to 2330 lm/m
 L90 @ 50000h
 DALI-2

Types

opal



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 with profile system; equipped with specially computed lenses; homogeneously illuminated, satinised PMMA cover; energy-efficient LEDs with very good colour rendering; 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 Linsen; homogen ausgeleuchtete, satinierte PMMA-Abdeckung; energieeffiziente LEDs mit sehr guter Farbwiedergabe; energieeffiziente LEDs mit sehr guter Farbwiedergabe



continuous
cover



up to 143 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

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 | L (mm) | ORDER CODE |
|--------------|--------------|-----------|--------|---------------------|
| 18.2W | 2700K | 2050lm | 1000 | 0 8 6 - 6 1 1 0 30 |
| | 3000K | 2330lm | | |
| 26.4W | 2700K | 3070lm | 1500 | 0 8 6 - 6 1 2 0 30 |
| | 3000K | 3490lm | | |
| 33W | 2700K | 4090lm | 2000 | 0 8 6 - 6 1 3 0 30 |
| | 3000K | 4660lm | | |
| 41W | 2700K | 5110lm | 2500 | 0 8 6 - 6 1 4 0 30 |
| | 3000K | 5820lm | | |
| 46W | 2700K | 6140lm | 3000 | 0 8 6 - 6 1 5 0 30 |
| | 3000K | 6980lm | | |

Accessories

END CAPS

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

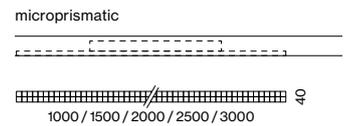
COVER

| 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 |

Quickinfo

2700 K, 3000 K, 3500 K, 4000 K
 CRI ≥ 80, CRI ≥ 90, 3 SDCM
 UGR ≤ 19 / 65° ≤ 1500 cd/m²
 up to 129 lm/W
 up to 1940 lm/m
 L90 @ 50 000 h
 DALI-2

Types



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 127 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

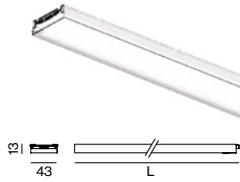
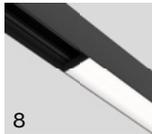
DALI-2

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

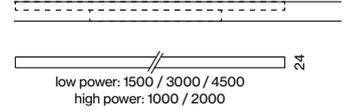
| TYPE | L (mm) | ORDER CODE |
|---------------------------------|--------|-------------------------|
| continuous microprismatic cover | 6000 | 0 8 6 - 6 0 8 0 6 0 0 P |
| continuous microprismatic cover | 25000 | 0 8 6 - 6 0 8 2 5 0 0 P |
| microprismatic cover | 999 | 0 8 6 - 6 0 1 0 0 0 0 P |
| microprismatic 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, 3 SDCM
 up to 162 lm/W
 up to 3380 lm/m
 non DIM, DALI-2

Types

indirect

**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 ≥ 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 low power | 2700K | 374lm | 245 | 0 8 6 - 6 8 0 0 :: 30 B |
| | 3000K | 374lm | | |
| | 3500K | 399lm | | |
| 5.4W 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

1500mm Scope of delivery low power PCBA



Extension by 250mm PCBA (new total length 1750mm)



reddot winner 2024



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 109 lm/W
 L80 @ 50 000 h
 DALI-2

Types



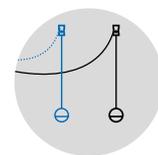
Colours



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

| INSET POWER | COLOUR TEMP. | LUMINOUS FLUX | ORDER CODE |
|-------------|--------------|---------------|--------------|
| 10 W | 2700 K | 930 lm | 086-7110033W |
| | 3000 K | 986 lm | |
| | 3500 K | 982 lm | |
| | 4000 K | 1040 lm | |



DOWNLIGHT 2 LAMPS

| INSET POWER | COLOUR TEMP. | LUMINOUS FLUX | ORDER CODE |
|-------------|--------------|---------------|--------------|
| 19.2 W | 2700 K | 1860 lm | 086-7111033W |
| | 3000 K | 1970 lm | |
| | 3500 K | 1960 lm | |
| | 4000 K | 2090 lm | |



DOWNLIGHT 3 LAMPS

| INSET POWER | COLOUR TEMP. | LUMINOUS FLUX | ORDER CODE |
|-------------|--------------|---------------|--------------|
| 28.8 W | 2700 K | 2790 lm | 086-7120033W |
| | 3000 K | 2960 lm | |
| | 3500 K | 2950 lm | |
| | 4000 K | 3130 lm | |

Mounting accessories



HOOK ceiling mounted

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



reddot winner 2024



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 114 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="radio"/> 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 |

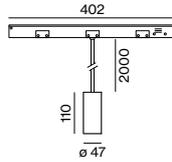
BEAM ANGLE

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

SHADE COLOUR

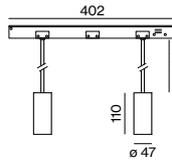
| | |
|--|---|
| <input type="checkbox"/> velvet beige RAL 085 8010 | C |
| <input type="checkbox"/> madeira brown RAL 050 40 40 | T |
| <input type="checkbox"/> kingfisher grey RAL 230 60 10 | L |
| <input type="checkbox"/> woodpecker olive RAL 10 50 20 | G |
| <input type="checkbox"/> signal white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

ARY



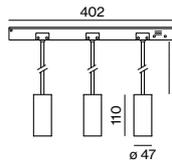
DOWNLIGHT 1 LAMP

| 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

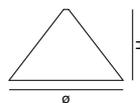
| INSET POWER | COLOUR TEMP. | LUMINOUS FLUX | ORDER CODE |
|-------------|--------------|---------------|---------------|
| 41W | 2700K | 4170lm | 086-7320::3■▲ |
| | 3000K | 4360lm | |
| | 3500K | 4560lm | |
| | 4000K | 4690lm | |

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

^{EN} 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

^{DE} 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

086-521811



SENSE SENSOR

TYPE
brightness, presence, temperature,
sound pressure, humidity, CO₂

ORDER CODE

086-521812