



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; Lichteinsätze mit unterschiedlichen Abstrahlcharakteristiken, Notlichteinsätze (Rettungszeichen- und Sicherheitsleuchten) für den Betrieb an einer Zentralbatterieanlage und Sensor-Einsätze integrierbar

Quickinfo

DALI-2

Types



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 |
| 2000 | channel | 086-512213 |
| 3000 | channel | 086-512313 |
| 4000 | channel | 086-512413 |
| custom cut | channel | E83810 |

Pole options



Accessories

END CAPS

| TYPE | ORDER CODE |
|---------|------------|
| end cap | 086-522011 |

BLIND COVER

| L (mm) | TYPE | ORDER CODE |
|--------|-------------|------------|
| 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 | 086-522313 |
| end feed poles left | 086-522413 |
| middle feed | 086-522323 |

POWER FEEDER WITHOUT EMERGENCY CONDUCTORS

supply 220-250V/440 V

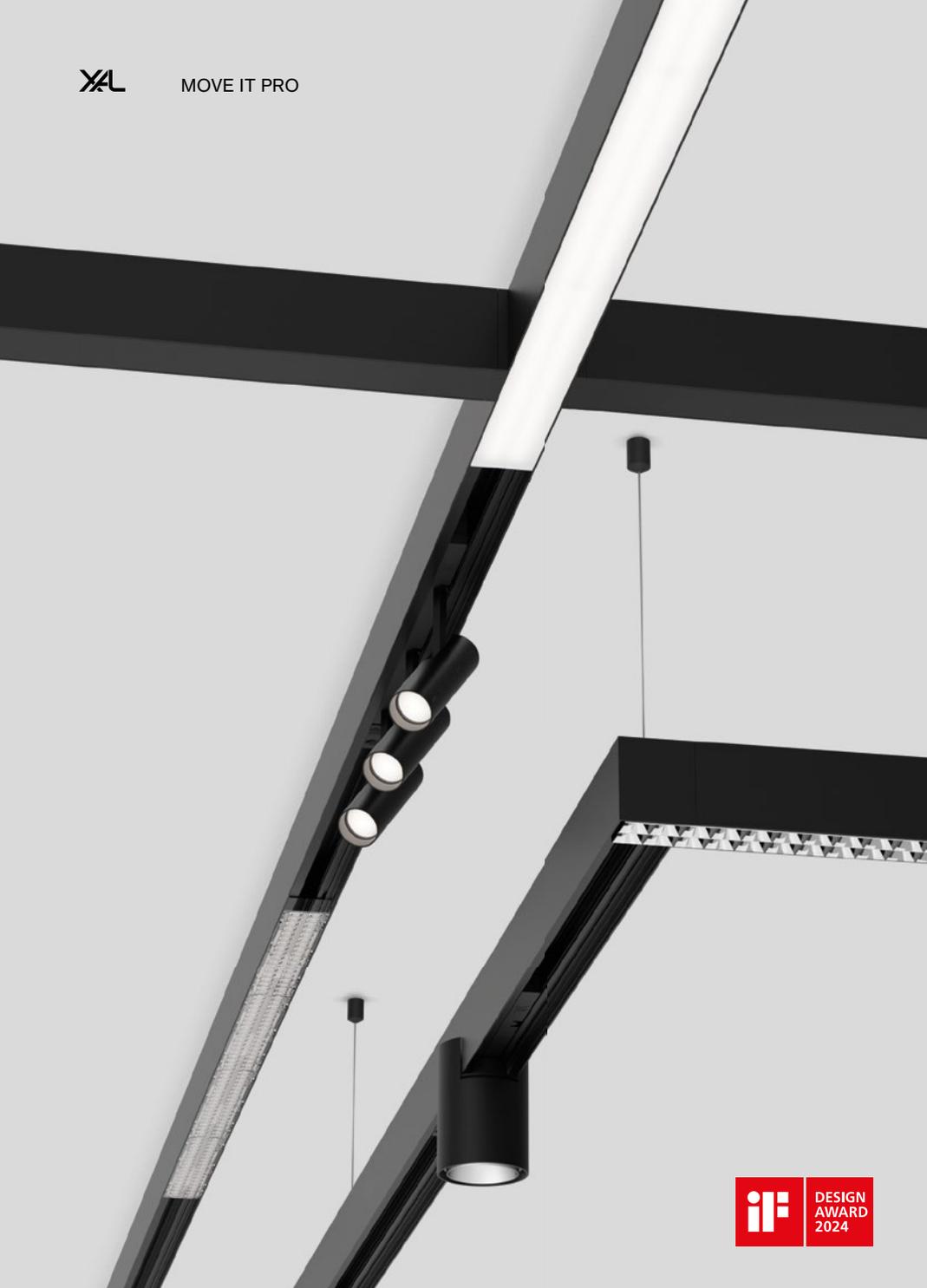
| TYPE | ORDER CODE |
|--------------|-------------|
| intrack feed | 086-5213338 |

CONNECTORS

| TYPE | ORDER CODE |
|------------------------------------|-------------|
| linear connector electrical | 086-5211138 |
| L-connector poles external | 086-522133 |
| L-connector poles internal | 086-522233 |
| L-connector mechanical | 086-522230 |
| T-connector poles internal right | 086-522143 |
| T-connector poles internal left | 086-522243 |
| T-connector poles external right | 086-522173 |
| T-connector poles external left | 086-522273 |
| T-connector (mechanical) | 086-522240 |
| X-connector | 086-522153 |
| X-connector (mechanical) | 086-522150 |

MOUNTING ACCESSORIES

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



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

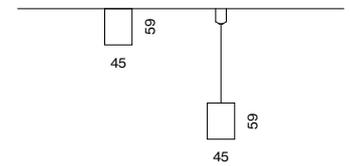
DE Aluminiumstrangpressprofil mit 45 mm Breite und 59 mm Höhe; für Deckenanbaumontage oder für abgehängte Montage (Seilabhängung); werkzeuglose Höhenverstellung; ausgelegt für durchgehende Lichtsysteme, L- / T- / X-Verbinder für flexiblen Systemaufbau; mit integrierten 3-Phasen Kupferleitern + 4 Notlicht-Kupferleitern (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



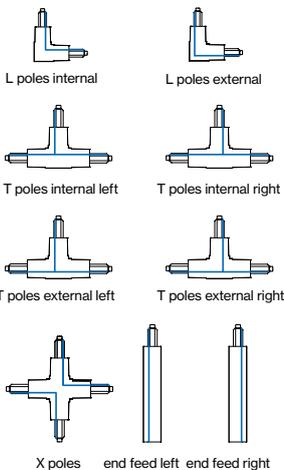
MOVE IT PRO surface/suspended



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 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 | 086-5213338 |

CONNECTORS

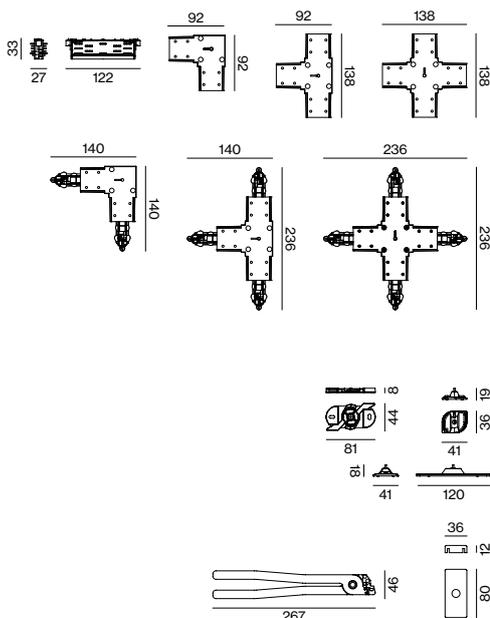
| TYPE | ORDER CODE |
|------------------------------------|-------------|
| linear connector electrical | 086-5211138 |
| L-connector poles external | 086-521133 |
| L-connector poles internal | 086-521233 |
| L-connector mechanical | 086-521230 |
| T-connector poles internal right | 086-521143 |
| 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

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



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 |
|--------------|--------------|-----------|--------|--|
| 16.7W | 2700K | 2580lm | 1000 | 0 8 6 - 6 4 1 0 ◆◆ 3 ◆ X |
| | 3000K | 2580lm | | |
| | 3500K | 2760lm | | |
| | 4000K | 2940lm | | |
| 25.1W | 2700K | 3870lm | 1500 | 0 8 6 - 6 4 2 0 ◆◆ 3 ◆ X |
| | 3000K | 3870lm | | |
| | 3500K | 4140lm | | |
| | 4000K | 4400lm | | |
| 33W | 2700K | 5160lm | 2000 | 0 8 6 - 6 4 3 0 ◆◆ 3 ◆ X |
| | 3000K | 5160lm | | |
| | 3500K | 5520lm | | |
| | 4000K | 5870lm | | |
| 42W | 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 | | |

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



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

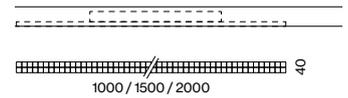
DE Linear-Lichteinsatz aus Kunststoff; Lichteinsatz, inkl. High Power Adapter + Konverter, werkzeuglos einsetz- und verschiebbar; bündig im Profilsystem; hochwertiger Reflektor mit mikrofaccettierter, aluminiumbedampfter Oberfläche; mit speziellen Multi-Freiformflächenreflektoren mit Facettenoptik zur 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

Quickinfo

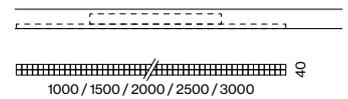
2700 K, 3000 K, 3500 K, 4000 K
 CRI ≥ 80, CRI ≥ 90, 3 SDCM
 up to 162lm/W
 up to 4960lm/m
 L90 @ 50 000h
 DALI-2

Types

shelf floor washer



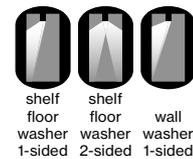
wallwasher



Colours



Light distributions



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



glare-free reflector
longitudinally



precision
cut-off



up to 162lm/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

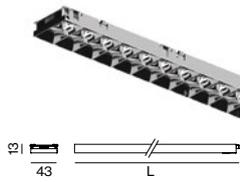
DALI-2

LIGHT OPTIC ▲

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

MATERIAL COLOUR ▣

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



SHELF FLOOR WASHER inset

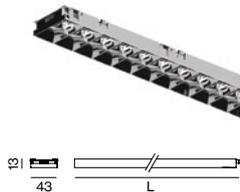


SHELF / FLOOR WASHER LOW POWER

| 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



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 + Konverter, 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 |
|--------------|--------------|-----------|--------|------------------------|
| 16.6W | 3000K | 2590lm | 1000 | 0 8 6 - 6 7 1 0 ⚡ 30 W |
| | 3500K | 2770lm | | |
| | 4000K | 2940lm | | |
| 24.8W | 3000K | 3880lm | 1500 | 0 8 6 - 6 7 2 0 ⚡ 30 W |
| | 3500K | 4150lm | | |
| | 4000K | 4420lm | | |
| 32W | 3000K | 5170lm | 2000 | 0 8 6 - 6 7 3 0 ⚡ 30 W |
| | 3500K | 5530lm | | |
| | 4000K | 5890lm | | |
| 40W | 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.



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 ≥ 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

wallwasher



LENS inset



LENS WALLWASHER

| SYSTEM POWER | COLOUR TEMP. | LUM. FLUX | L (mm) | ORDER CODE |
|--------------|--------------|-----------|--------|--|
| 16.4W | 3000K | 2270lm | 1000 | 0 8 6 - 6 7 1 0  30 A |
| 24.6W | 4000K | 2590lm | 1500 | 0 8 6 - 6 7 2 0  30 A |
| | 3000K | 3330lm | | |
| 32.8W | 4000K | 3790lm | 2000 | 0 8 6 - 6 7 3 0  30 A |
| | 3000K | 4440lm | | |
| 41W | 4000K | 5050lm | 2500 | 0 8 6 - 6 7 4 0  30 A |
| | 3000K | 5550lm | | |
| 46W | 4000K | 6310lm | 3000 | 0 8 6 - 6 7 5 0  30 A |
| | 3000K | 6650lm | | |
| | 4000K | 7580lm | | |

Quickinfo

2700 K, 3000 K, 3500 K, 4000 K
 CRI \geq 80, CRI \geq 90, 3 SDCM
 UGR \leq 16, 19 / 65° \leq 1500 cd/m²
 up to 179 lm/W
 up to 2800 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 \leq 16



up to 179 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



UGR
≤ 16

cd/m²
≤ 1500

CRI
≥ 90

1ADDR.

220-240V

X-PERT

X-PERT

SPOT LINE

| SYSTEM POWER | COLOUR TEMP. | LUM. FLUX | L (mm) | ORDER CODE |
|--------------|--------------|-----------|--------|-----------------|
| 16.7W | 2700K | 2460lm | 1000 | 0 8 6 - 6 3 1 0 |
| | 3000K | 2460lm | | |
| | 3500K | 2630lm | | |
| | 4000K | 2800lm | | |
| 25.1W | 2700K | 3700lm | 1500 | 0 8 6 - 6 3 2 0 |
| | 3000K | 3700lm | | |
| | 3500K | 3950lm | | |
| | 4000K | 4210lm | | |
| 33W | 2700K | 4930lm | 2000 | 0 8 6 - 6 3 3 0 |
| | 3000K | 4930lm | | |
| | 3500K | 5270lm | | |
| | 4000K | 5610lm | | |
| 41W | 2700K | 6160lm | 2500 | 0 8 6 - 6 3 4 0 |
| | 3000K | 6160lm | | |
| | 3500K | 6580lm | | |
| | 4000K | 7010lm | | |
| 47W | 2700K | 7390lm | 3000 | 0 8 6 - 6 3 5 0 |
| | 3000K | 7390lm | | |
| | 3500K | 7900lm | | |
| | 4000K | 8410lm | | |

Quickinfo

2700 K, 3000 K, 3500 K, 4000 K
 CRI ≥ 80, CRI ≥ 90, 3 SDCM
 up to 150 lm/W
 up to 2350 lm/m
 L90 @ 50000h
 DALI-2

Types

opal

**Colours****Light distribution**

opal

**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 150 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

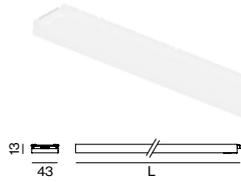
DALI-2

LIGHT OPTIC

opal

MATERIAL COLOUR

| | |
|---|---|
| <input type="radio"/> traffic white RAL 9016 | 7 |
| <input checked="" type="radio"/> jet black RAL 9005 | 8 |
| transparent | 0 |



OPAL inset



OPAL HIGH PERFORMANCE

| SYSTEM POWER | COLOUR TEMP. | LUM. FLUX | L (mm) | ORDER CODE |
|--------------|--------------|-----------|--------|------------------------|
| 16.3W | 3000K | 2060lm | 1000 | 0 8 6 - 6 1 1 0 :: 300 |
| | 4000K | 2350lm | | |
| 24.5W | 3000K | 3090lm | 1500 | 0 8 6 - 6 1 2 0 :: 300 |
| | 4000K | 3520lm | | |
| 32.7W | 3000K | 4120lm | 2000 | 0 8 6 - 6 1 3 0 :: 300 |
| | 4000K | 4700lm | | |
| 41W | 3000K | 5160lm | 2500 | 0 8 6 - 6 1 4 0 :: 300 |
| | 4000K | 5870lm | | |
| 46W | 3000K | 6190lm | 3000 | 0 8 6 - 6 1 5 0 :: 300 |
| | 4000K | 7040lm | | |

Accessories

END CAPS

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

COVER

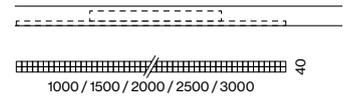
| TYPE | L (mm) | ORDER CODE |
|-----------------------|--------|-------------------------|
| continuous opal cover | 6000 | 0 8 6 - 6 0 8 0 6 0 0 0 |
| continuous opal cover | 25000 | 0 8 6 - 6 0 8 2 5 0 0 0 |
| opal cover | 1000 | 0 8 6 - 6 0 1 0 0 0 0 0 |
| opal cover | 1500 | 0 8 6 - 6 0 2 0 0 0 0 0 |
| opal cover | 2000 | 0 8 6 - 6 0 3 0 0 0 0 0 |
| opal cover | 2500 | 0 8 6 - 6 0 4 0 0 0 0 0 |
| opal cover | 3000 | 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
 up to 166 lm/W
 up to 2570 lm/m
 L90 @ 50 000 h
 DALI-2

Types

microprismatic



Colours



Light distribution



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 166 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

| | |
|---|---|
| <input type="radio"/> traffic white RAL 9016 | 7 |
| <input checked="" type="radio"/> jet black RAL 9005 | 8 |
| transparent | 0 |



MICROPRISMATIC inset



MICROPRISMATIC

| SYSTEM POWER | COLOUR TEMP. | LUM. FLUX | L (mm) | ORDER CODE |
|--------------|--------------|-----------|--------|-------------------------|
| 16.3W | 3000K | 2250lm | 1000 | 0 8 6 - 6 2 1 0 :: 30 P |
| | 4000K | 2570lm | | |
| 24.5W | 3000K | 3380lm | 1500 | 0 8 6 - 6 2 2 0 :: 30 P |
| | 4000K | 3850lm | | |
| 32.7W | 3000K | 4510lm | 2000 | 0 8 6 - 6 2 3 0 :: 30 P |
| | 4000K | 5130lm | | |
| 41W | 3000K | 5630lm | 2500 | 0 8 6 - 6 2 4 0 :: 30 P |
| | 4000K | 6420lm | | |
| 46W | 3000K | 6760lm | 3000 | 0 8 6 - 6 2 5 0 :: 30 P |
| | 4000K | 7700lm | | |

Accessories

END CAPS

| TYPE | ORDER CODE |
|----------------------------------|---------------------|
| end caps pair for microprismatic | 0 8 6 - 6 0 9 1 2 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 | 1000 | 0 8 6 - 6 0 1 0 0 0 0 P |
| microprismatic cover | 1500 | 0 8 6 - 6 0 2 0 0 0 0 P |
| microprismatic cover | 2000 | 0 8 6 - 6 0 3 0 0 0 0 P |
| microprismatic cover | 2500 | 0 8 6 - 6 0 4 0 0 0 0 P |
| microprismatic cover | 3000 | 0 8 6 - 6 0 5 0 0 0 0 P |

Quickinfo

3000 K, 4000 K
 CRI ≥ 80, 3 SDCM
 up to 162 lm/W
 up to 3380 lm/m
 non DIM, DALI-2

Types

indirect



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

Colour**Light distribution**

indirect

**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 |
|--------------|--------------|-----------|--------|-------------------------|
| 16.6W | 2700K | 2240lm | 1500 | 0 8 6 - 6 8 2 0 :: 30 B |
| | 3000K | 2240lm | | |
| | 3500K | 2400lm | | |
| | 4000K | 2550lm | | |
| 32W | 2700K | 4480lm | 3000 | 0 8 6 - 6 8 5 0 :: 30 B |
| | 3000K | 4480lm | | |
| | 3500K | 4790lm | | |
| | 4000K | 5100lm | | |
| 47W | 2700K | 6720lm | 4500 | 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 |
|--------------|--------------|-----------|--------|-------------------------|
| 22.2W | 2700K | 2990lm | 1000 | 0 8 6 - 6 8 1 5 :: 30 B |
| | 3000K | 2990lm | | |
| | 3500K | 3190lm | | |
| | 4000K | 3400lm | | |
| 43W | 2700K | 5980lm | 2000 | 0 8 6 - 6 8 3 5 :: 30 B |
| | 3000K | 5980lm | | |
| | 3500K | 6390lm | | |
| | 4000K | 6800lm | | |

Accessories

INDIRECT EXTENSION

| SYSTEM POWER | COLOUR TEMP. | LUM. FLUX | L (mm) | ORDER CODE |
|--------------------|--------------|-----------|--------|-------------------------|
| 2.6W low power | 2700K | 374lm | 250 | 0 8 6 - 6 8 0 0 :: 30 B |
| | 3000K | 374lm | | |
| | 3500K | 399lm | | |
| | 4000K | 425lm | | |
| 5.4W high power | 2700K | 747lm | 250 | 0 8 6 - 6 8 0 5 :: 30 B |
| | 3000K | 747lm | | |
| | 3500K | 799lm | | |
| | 4000K | 850lm | | |

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

Example for extension





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



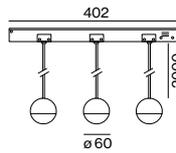
DOWNLIGHT 1 LAMP

| INSET POWER | COLOUR TEMP. | LUMINOUS FLUX | ORDER CODE |
|-------------|--------------|---------------|------------|
| 10 W | 2700 K | 930 lm | 086-711003 |
| | 3000 K | 986 lm | 086-711004 |
| | 3500 K | 982 lm | 086-711005 |
| | 4000 K | 1040 lm | 086-711006 |



DOWNLIGHT 2 LAMPS

| INSET POWER | COLOUR TEMP. | LUMINOUS FLUX | ORDER CODE |
|-------------|--------------|---------------|------------|
| 19.2 W | 2700 K | 1860 lm | 086-711103 |
| | 3000 K | 1970 lm | 086-711104 |
| | 3500 K | 1960 lm | 086-711105 |
| | 4000 K | 2090 lm | 086-711106 |



DOWNLIGHT 3 LAMPS

| INSET POWER | COLOUR TEMP. | LUMINOUS FLUX | ORDER CODE |
|-------------|--------------|---------------|------------|
| 28.8 W | 2700 K | 2790 lm | 086-712003 |
| | 3000 K | 2960 lm | 086-712004 |
| | 3500 K | 2950 lm | 086-712005 |
| | 4000 K | 3130 lm | 086-712006 |

Mounting accessories



HOOK ceiling mounted

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



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 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

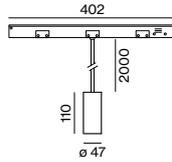
| | |
|--|---|
| <input type="checkbox"/> velvet beige RAL 085 8010 | C |
| <input type="checkbox"/> madeira brown RAL 050 40 40 | T |
| <input type="checkbox"/> kingfisher grey RAL 230 60 10 | L |
| <input type="checkbox"/> woodpecker olive RAL 10 50 20 | G |
| <input type="checkbox"/> signal white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



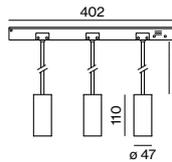
DOWNLIGHT 2 LAMPS

| 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

Quickinfo

sensor
 ESSENTIAL, SENSE
 DALI-2

Type

sensor



41

Inset colours**Sensors**

essen- sense
 tial

**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**
0 8 6 - 5 2 1 8 1 1



SENSE SENSOR

TYPE
brightness, presence, temperature,
sound pressure, humidity, CO₂ _____ **ORDER CODE**
0 8 6 - 5 2 1 8 1 2