



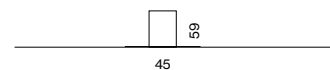
reddot winner 2024

DESIGN
AWARD
2024

Quickinfo

DALI-2

Types

recessed
trimless

connectors



L-connector



T-connector



X-connector

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, 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

up to 192lm/W
(high efficiency)

Order options

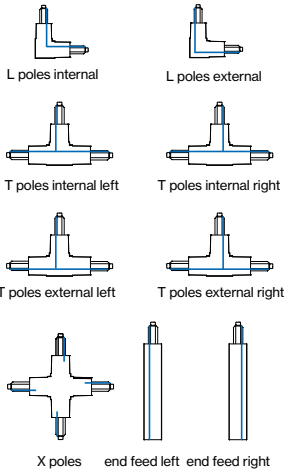
CONTROL

DALI-2

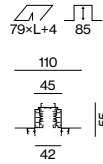
MATERIAL COLOUR

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

Pole options



MOVE IT PRO trimless



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

L (mm)		ORDER CODE
1000	channel	086-512113
2000	channel	086-512213
3000	channel	086-512313
4000	channel	086-512413
custom cut	channel	E83810 ···

Accessories

END CAPS

TYPE	ORDER CODE
end cap	086-522011

BLIND COVER

L (mm)	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

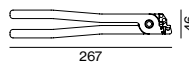
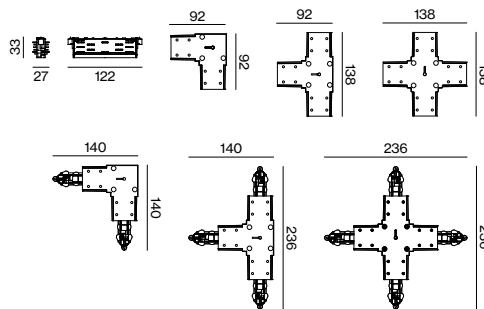
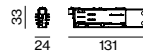
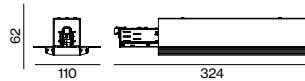
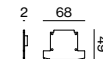
TYPE	ORDER CODE
intrack feed (incl. cable 3000 mm)	086-5213338

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

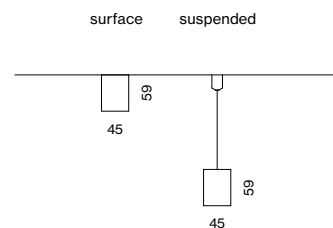
TYPE	ORDER CODE
mechanical linear connector (pair)	050-2011110
conductors cutting tool	086-5219110



Quickinfo

DALI-2

Types



connectors



L-connector

T-connector

X-connector

Colours



reddot winner 2024

DESIGN
AWARD
2024

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-Verbinde 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

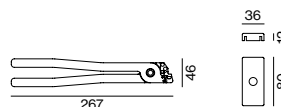
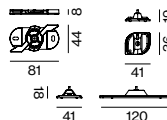
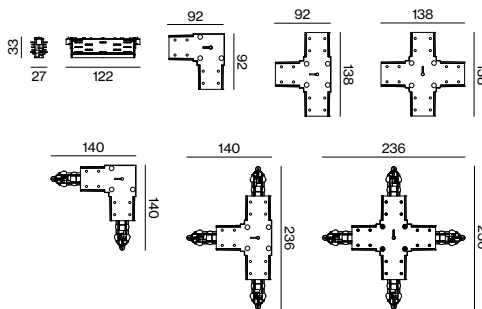
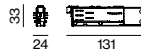
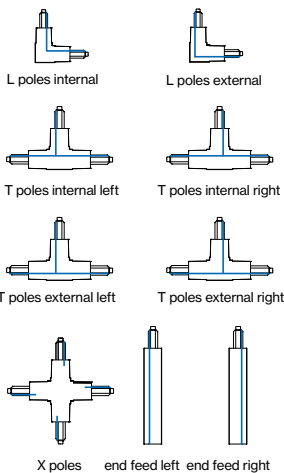
MATERIAL COLOUR

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

MATERIAL COLOUR CABLE SUSPENSION

black	8
chrome	0

Pole options



MOVE IT PRO surface/suspended



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

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

Accessories

END CAPS

TYPE	ORDER CODE
end cap	086-521011

BLIND COVER

L (mm)		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	086-521413
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 3000 mm)	086-521338

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

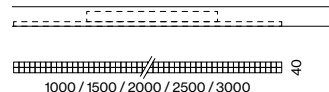
TYPE	L (mm)	ORDER CODE
cable suspension	1500	086-521711
cable suspension	3000	086-521721
cable suspension	6000	086-521731
connector cable suspension	1500	058-301811
connector cable suspension	3000	058-301821
connector cable suspension	6000	058-301831
tool for connector cable suspension		050-2049210

Quickinfo

2700 K, 3000 K, 3500 K, 4000 K
 CRI ≥ 80 , CRI ≥ 90 , 3 SDCM
 UGR ≤ 19 / $65^\circ \leq 1500$ 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

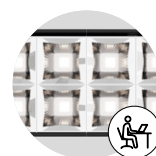


LOUVER

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 ≤ 19



up to 187 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

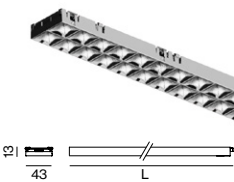
CONTROL

DALI-2

LIGHT OPTIC

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
18.4 W	2700 K	2580 lm	1000	0 8 6 - 6 4 1 0 :: 3 X
	3000 K	2580 lm		
	3500 K	2760 lm		
	4000 K	2940 lm		
26.7 W	2700 K	3870 lm	1500	0 8 6 - 6 4 2 0 :: 3 X
	3000 K	3870 lm		
	3500 K	4140 lm		
	4000 K	4400 lm		
34 W	2700 K	5160 lm	2000	0 8 6 - 6 4 3 0 :: 3 X
	3000 K	5160 lm		
	3500 K	5520 lm		
	4000 K	5870 lm		
41 W	2700 K	6450 lm	2500	0 8 6 - 6 4 4 0 :: 3 X
	3000 K	6450 lm		
	3500 K	6890 lm		
	4000 K	7340 lm		
47 W	2700 K	7740 lm	3000	0 8 6 - 6 4 5 0 :: 3 X
	3000 K	7740 lm		
	3500 K	8270 lm		
	4000 K	8810 lm		

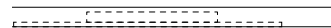
LUMINOUS FLUX value calculated for
CRI ≥ 80, CRI ≥ 90 -16 %

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



1000 / 1500 / 2000

wallwasher



1000 / 1500 / 2000 / 2500 / 3000

Colours



Light distributions



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



reddot winner 2024

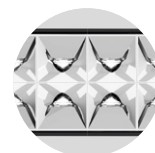


SHELF FLOOR WASHER

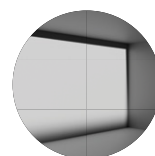
linear inset

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 mikrofacettierter, 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

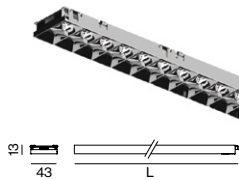
DALI-2

LIGHT OPTIC

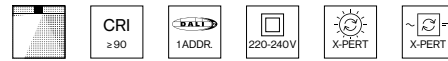
shelf / floor washer single	W
shelf / floor washer	Y
wallwasher	

MATERIAL COLOUR

chrome reflector	4
black reflector	8



SHELF FLOOR WASHER inset

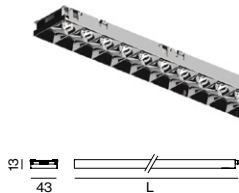


SHELF / FLOOR WASHER LOW POWER

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

SHELF / FLOOR WASHER HIGH POWER

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



WALLWASHER inset



REFLECTOR WALLWASHER

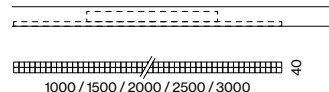
SYSTEM POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
16.5W	3000 K	2180lm	1000	0 8 6 - 6 4 1 0 :: 3 ▲
	4000 K	2490lm		
24.8W	3000 K	3280lm	1500	0 8 6 - 6 4 2 0 :: 3 ▲
	4000 K	3730lm		
33W	3000 K	4370lm	2000	0 8 6 - 6 4 3 0 :: 3 ▲
	4000 K	4980lm		
41W	3000 K	5460lm	2500	0 8 6 - 6 4 4 0 :: 3 ▲
	4000 K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

Quickinfo

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

Types

lens



Colour



Light distribution



wide
flood



reddot winner 2024



DESIGN
AWARD
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 + 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 ≤ 19



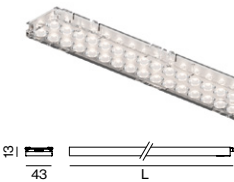
up to 192lm/W
(high efficiency)

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
18.2 W	3000 K	2590 lm	1000	0 8 6 - 6 7 1 0 : 30 W
	3500 K	2770 lm		
	4000 K	2940 lm		
26.4 W	3000 K	3880 lm	1500	0 8 6 - 6 7 2 0 : 30 W
	3500 K	4150 lm		
	4000 K	4420 lm		
33 W	3000 K	5170 lm	2000	0 8 6 - 6 7 3 0 : 30 W
	3500 K	5530 lm		
	4000 K	5890 lm		
41 W	3000 K	6470 lm	2500	0 8 6 - 6 7 4 0 : 30 W
	3500 K	6910 lm		
	4000 K	7360 lm		
46 W	3000 K	7760 lm	3000	0 8 6 - 6 7 5 0 : 30 W
	3500 K	8300 lm		
	4000 K	8830 lm		

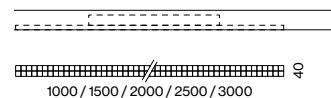
LUMINOUS FLUX value calculated for
CRI ≥ 80, CRI ≥ 90 -17%

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



DESIGN
AWARD
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



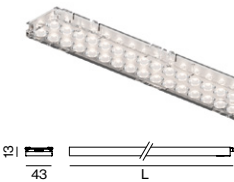
up to 190 lm/W
(high efficiency)

Order options

COLOUR TEMPERATURE	
2700 K CRI ≥ 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

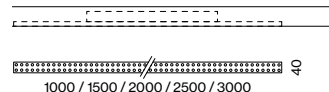
SYSTEM POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
18.4 W	3000 K	2270 lm	1000	0 8 6 - 6 7 1 0 : 30 A
	4000 K	2590 lm		
26.7 W	3000 K	3330 lm	1500	0 8 6 - 6 7 2 0 : 30 A
	4000 K	3790 lm		
34 W	3000 K	4440 lm	2000	0 8 6 - 6 7 3 0 : 30 A
	4000 K	5050 lm		
41 W	3000 K	5550 lm	2500	0 8 6 - 6 7 4 0 : 30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

Quickinfo

2700 K, 3000 K, 3500 K, 4000 K
 CRI ≥ 80 , CRI ≥ 90 , 3 SDCM
 UGR $\leq 16, 19 / 65^\circ \leq 1500 \text{ cd/m}^2$
 up to 179 lm/W
 up to 2800 lm/m
 L90 @ 50 000 h
 DALI-2

Types

spot line



Colours



Light distributions



reddot winner 2024

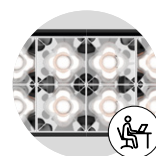


SPOT LINE

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)

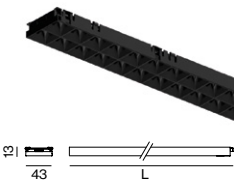
Order options

COLOUR TEMPERATURE	
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



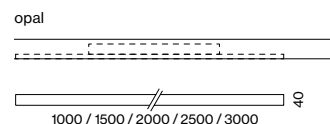
SPOT LINE				
SYSTEM POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
18.4 W	2700 K	2460 lm	1000	0 8 6 - 6 3 1 0 :: 3 ▣ ▲
	3000 K	2460 lm		
	3500 K	2630 lm		
	4000 K	2800 lm		
26.7 W	2700 K	3700 lm	1500	0 8 6 - 6 3 2 0 :: 3 ▣ ▲
	3000 K	3700 lm		
	3500 K	3950 lm		
	4000 K	4210 lm		
34 W	2700 K	4930 lm	2000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

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

Quickinfo

2700K, 3000K, 3500K, 4000K
CRI ≥ 80, CRI ≥ 90, 3 SDCM
up to 143lm/W
up to 2330lm/m
L90 @ 50000h
DALI-2

Types



Colours



Light distribution



reddot winner 2024

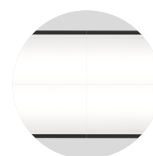


OPAL

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 143lm/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

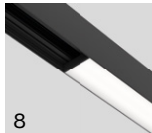
opal

MATERIAL COLOUR

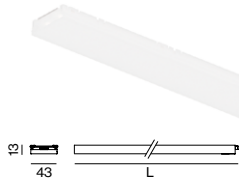
○ traffic white RAL 9016	7
● jet black RAL 9005	8



7



8



OPAL inset



LIGHT INSET

SYSTEM POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
18.2 W	2700 K	2050 lm	1000	0 8 6 - 6 1 1 0 :: 3 0
	3000 K	2330 lm		
26.4 W	2700 K	3070 lm	1500	0 8 6 - 6 1 2 0 :: 3 0
	3000 K	3490 lm		
33 W	2700 K	4090 lm	2000	0 8 6 - 6 1 3 0 :: 3 0
	3000 K	4660 lm		
41 W	2700 K	5110 lm	2500	0 8 6 - 6 1 4 0 :: 3 0
	3000 K	5820 lm		
46 W	2700 K	6140 lm	3000	0 8 6 - 6 1 5 0 :: 3 0
	3000 K	6980 lm		

Accessories

END CAPS

TYPE

end caps pair for opal

ORDER CODE

0 8 6 - 6 0 9 1 1 1

COVER

TYPE

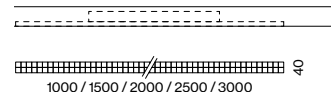
TYPE	L (mm)	ORDER CODE
continuous opal cover	6000	0 8 6 - 6 0 8 0 6 0 0 0
continuous opal cover	25000	0 8 6 - 6 0 8 2 5 0 0 0
opal cover	999	0 8 6 - 6 0 1 0 0 0 0 0
opal cover	1499	0 8 6 - 6 0 2 0 0 0 0 0
opal cover	1999	0 8 6 - 6 0 3 0 0 0 0 0
opal cover	2498	0 8 6 - 6 0 4 0 0 0 0 0
opal cover	2998	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 / $65^\circ \leq 1500$ cd/m²
 up to 129 lm/W
 up to 1940 lm/m
 L90 @ 50 000 h
 DALI-2

Types

microprismatic



Colours



Light distribution



micropr.



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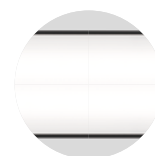
DESIGN
AWARD
2024

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

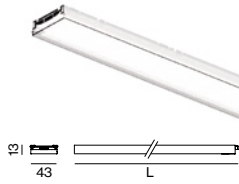
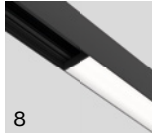
DALI-2

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 : 3 0
	4000 K	1940 lm		
26.4 W	3000 K	2560 lm	1500	0 8 6 - 6 1 2 0 : 3 0
	4000 K	2910 lm		
33 W	3000 K	3420 lm	2000	0 8 6 - 6 1 3 0 : 3 0
	4000 K	3890 lm		
41 W	3000 K	4270 lm	2500	0 8 6 - 6 1 4 0 : 3 0
	4000 K	4860 lm		
46 W	3000 K	5120 lm	3000	0 8 6 - 6 1 5 0 : 3 0
	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 : 3 0
	4000 K	873 lm		
11.6 W	3000 K	1150 lm	1500	0 8 6 - 6 2 2 0 : 3 0
	4000 K	1310 lm		
14.7 W	3000 K	1540 lm	2000	0 8 6 - 6 2 3 0 : 3 0
	4000 K	1750 lm		
17.9 W	3000 K	1920 lm	2500	0 8 6 - 6 2 4 0 : 3 0
	4000 K	2180 lm		
20.3 W	3000 K	2300 lm	3000	0 8 6 - 6 2 5 0 : 3 0
	4000 K	2620 lm		

Accessories

END CAPS

TYPE

end caps pair for microprismatic

ORDER CODE

0 8 6 - 6 0 9 1 1 1

COVER

TYPE

continuous microprismatic cover
continuous microprismatic cover
microprismatic cover
microprismatic cover
microprismatic cover
microprismatic cover
microprismatic cover

L (mm)

6000
25000
999
1499
1999
2498
2998

ORDER CODE

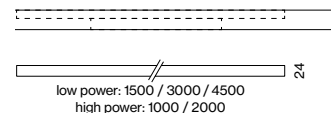
0 8 6 - 6 0 8 0 6 0 0 P
0 8 6 - 6 0 8 2 5 0 0 P
0 8 6 - 6 0 1 0 0 0 0 P
0 8 6 - 6 0 2 0 0 0 0 P
0 8 6 - 6 0 3 0 0 0 0 P
0 8 6 - 6 0 4 0 0 0 0 P
0 8 6 - 6 0 5 0 0 0 0 P

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



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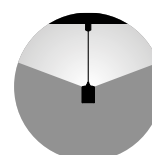
DESIGN
AWARD
2024

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

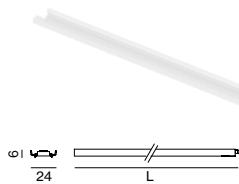
COLOUR TEMPERATURE	
2700 K CRI ≥ 80	4
3000 K CRI ≥ 80	5
3500 K CRI ≥ 80	7
4000 K CRI ≥ 80	6

CONTROL

DALI-2

LIGHT OPTIC

batwing



INDIRECT inset



INDIRECT BATWING LOW POWER

SYSTEM POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
17.7 W	2700 K	2240 lm	1500	0 8 6 - 6 8 2 0 :: 30 B
	3000 K	2240 lm		
	3500 K	2400 lm		
	4000 K	2550 lm		
32 W	2700 K	4480 lm	3000	0 8 6 - 6 8 5 0 :: 30 B
	3000 K	4480 lm		
	3500 K	4790 lm		
	4000 K	5100 lm		
47 W	2700 K	6720 lm	4500	0 8 6 - 6 8 8 0 :: 30 B
	3000 K	6720 lm		
	3500 K	7190 lm		
	4000 K	7650 lm		

INDIRECT BATWING HIGH POWER

SYSTEM POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
24.3 W	2700 K	2990 lm	1000	0 8 6 - 6 8 1 5 :: 30 B
	3000 K	2990 lm		
	3500 K	3190 lm		
	4000 K	3400 lm		
43 W	2700 K	5980 lm	2000	0 8 6 - 6 8 3 5 :: 30 B
	3000 K	5980 lm		
	3500 K	6390 lm		
	4000 K	6800 lm		

Accessories



MOUNTING ACCESSORIES

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

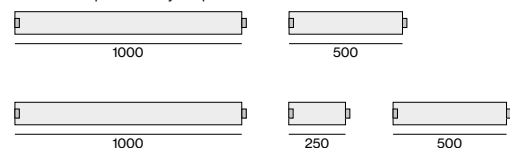
INDIRECT EXTENSION

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

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

Example for extension

1500 mm Scope of delivery low power PCBA

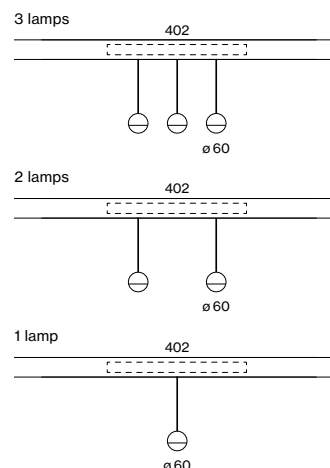


Extension by 250 mm PCBA (new total length 1750 mm)

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



reddot winner 2024

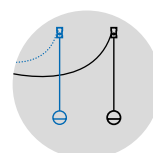


NOBA

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



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

MATERIAL COLOUR

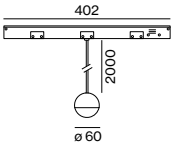
ACCESSORIES / DRIVER

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

BEAM ANGLE

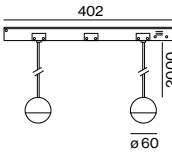
wide flood 67°

NOBA 60



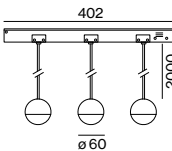
DOWNLIGHT 1 LAMP

INSET POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
10 W	2700 K	930 lm	086-711033W
	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	086-711033W
	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	086-712033W
	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



DESIGN
AWARD
2024

ARY

decorative inset

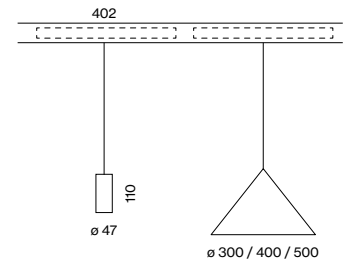
EN Decorative pendant light inset made of aluminium; choice of single lamp, double lamps or triple lamp; light inset, incl. high power adapter + converter can be installed flexibly and without tools; surface powder coated; pendant fitting with suspension, incl. feed (black or white); can be individually 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

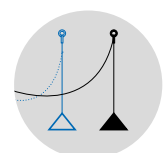
Types



Colours



Light distributions



free positioning
by ring and hook

Order options

MOUNTING

suspension 2000 mm

COLOUR TEMPERATURE

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

CONTROL

DALI-2

MATERIAL COLOUR

○ traffic white RAL 9016	7
● jet black RAL 9005	8
● special colours*	X

*cable and driver always in black

MATERIAL COLOUR ACCESSORIES / DRIVER

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

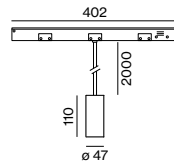
BEAM ANGLE

medium 25°	M
flood 44°	F

SHADE COLOUR

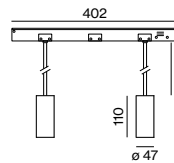
● velvet beige RAL 085 80 10	C
● madeira brown RAL 050 40 40	T
● kingfisher grey RAL 230 60 10	L
● woodpecker olive RAL 1050 20	G
○ signal white RAL 9003	W
● signal black RAL 9004	B

ARY



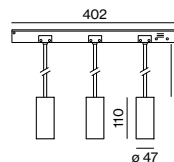
DOWNLIGHT 1 LAMP

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



DOWNLIGHT 2 LAMPS

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



DOWNLIGHT 3 LAMPS

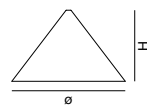
INSET POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
41 W	2700 K	4170 lm	086-7320:3
	3000 K	4360 lm	
	3500 K	4560 lm	
	4000 K	4690 lm	

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

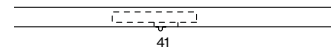
LUMINOUS FLUX value calculated for medium

Quickinfo

sensor
ESSENTIAL, SENSE
DALI-2

Type

sensor



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

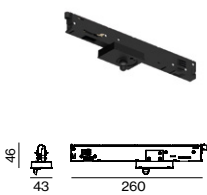
Order options

CONTROL

DALI-2

INSET COLOUR

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



SENSOR inset



ESSENTIAL SENSOR

TYPE
brightness & presence

ORDER CODE
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