Quickinfo

3000 K
CRI ≥ 90, 2 SDCM
up to 118 lm/W
L80 @ 50 000 h
non DIM, DALI-2

Types

recessed trimless	surface	suspended

45 · 55

45 · 60

45 · 60

connector

node   corner

Colours

standard   xal.com/colours

MOVE IT 45 system

trimless / surface / suspended

EN Extruded aluminium profile with 45 mm width groove; for trimless installation in plasterboard ceilings (wall or ceiling mounting) with 12.5 mm ceiling thickness; or for wall-/ceiling surface mounting or suspended mounting (cable suspension, height adjustment without tools, incl. black feed); optional with indirect light component for additional accentuation of the ceiling; for lighting systems, 90° angle connectors for flexible system design; node connectors, up to 4 profile connection options; with power track profile for take off of supply voltage and DALI signal; surf. anod. or powder coated; insets can be installed flexibly and without tools by means of magnetic holders + locking; sound absorbing accessories available

DE Aluminiumstrangpressprofil mit 45 mm Fugenbreite; für randlosen Einbau in Gipskartondecken (Wand- oder Deckenmontage) mit 12,5 mm Deckenstärke; oder für Wand-/Deckenanbaumontage oder für abgehängte Montage (Seilabhängung, werkzeuglose Höhenverstellung, inkl. schwarzer Einspeiseleitung); optional mit indirekter Lichtkomponente für zusätzliche Akzentuierung der Decke; für Lichtsysteme, 90° Winkelverbinder für flexiblen Systemaufbau; Knotenverbinder, bis zu 4 Profilanschlussmöglichkeiten; mit Stromschienenprofil für Abnahme von Versorgungsspannung und DALI Signal; Oberfl. elox. bzw. pulverbeschichtet; flexible und werkzeuglose Montage der Einsätze durch Magnethalterung + Verriegelung; schallabsorbierendes Zubehör erhältlich
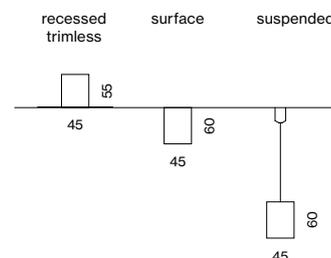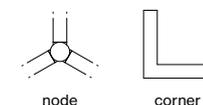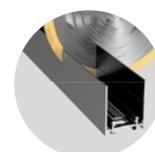
custom cut on building site

acoustic elements

Order options

CONTROL ⇕

non DIM	1
DALI-2	3

MATERIAL COLOUR

● jet black RAL 9005

Options on request

CONNECTOR

T-connector

X-connector

INSTALLATION TRACK

acoustic soft ceilings

MOVE IT 45 trimless

DALI-2 | 48V | TRACK max. 6,67 A | pending | CB pending
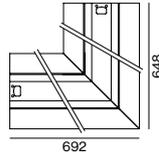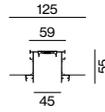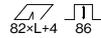
INSTALLATION TRACK

L (mm)		ORDER CODE
617	channel	0 5 0 - 7 2 3 2 0 ⇕ 8
1217	channel	0 5 0 - 7 2 3 4 0 ⇕ 8
2417	channel	0 5 0 - 7 2 3 8 0 ⇕ 8
3622	channel	0 5 0 - 7 2 3 9 0 ⇕ 8
cust. cut	channel (non DIM)	E 8 3 5 5 1 · · · · 8
cust. cut	channel (DALI-2)	E 8 3 5 2 1 · · · · 8
692x648	channel corner* 90°	0 5 0 - 7 2 3 1 0 ⇕ 8
661x661	channel corner* ceiling to wall 90°	0 5 0 - 7 2 3 1 1 ⇕ 8

*incl. electrical connector set

Accessories

END CAPS

TYPE	ORDER CODE
end caps (pair)	0 5 0 - 7 2 3 0 0 0 8

BLIND COVER

L (mm)	ORDER CODE
1217	0 5 0 - 7 0 3 4 0 0 8
2417	0 5 0 - 7 0 3 8 0 0 8
3622	0 5 0 - 7 0 3 9 0 0 8
custom cut	E 8 3 5 0 0 · · · · 8 B

blind cover can be shortened as desired

CONNECTOR SET

TYPE	ORDER CODE
linear connector (non DIM, DALI-2)	0 5 0 - 2 0 3 1 1 3 0
linear connector flexible	0 5 0 - 2 0 3 2 1 ⇕ 0
mechanical linear connector (pair)	0 5 0 - 2 0 1 1 1 1 0
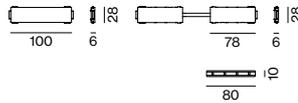
POWER FEEDER UNIT

TYPE	ORDER CODE
non DIM 2 × 2,5 mm²	0 5 0 - 2 0 2 0 1 1 0
DALI-2 2 × 2,5 + 2 × 0,5 mm²	0 5 0 - 2 0 2 0 1 3 0
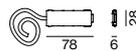
cable length 500 mm

Electrical accessories

see following pages

Order options

CONTROL ⇕

non DIM	1
DALI-2	3

MATERIAL COLOUR INSTALLATION TRACK ◪

● jet black RAL 9005	8
◗ traffic white 9016 / jet black 9005	P
◗ gold dust 260-M / jet black 9005	G
◖●◗ special colours*	X

*inside always in black

MATERIAL COLOUR NODE CONNECTOR ◪

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

MATERIAL COLOUR NODE LTX / END CAP ▭

● jet black RAL 9005	8
◗ traffic white 9016 / jet black 9005	P
◖●◗ special colours	X

MATERIAL COLOUR ACCESSORIES ■

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

NODE CONNECTOR MOUNTING TYPE ♂

surface*	1
1500 mm cable susp. chrome	3
1500 mm cable susp. black	4

*only for L/T/X

MATERIAL COLOUR CABLE SUSPENSION □

chrome	0
black	8

Electrical accessories

see following pages

Acoustic elements

see following pages

MOVE IT 45 surface / suspended

DALI-2   48V   TRACK max. 6,67 A
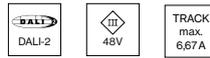
INSTALLATION TRACK

L (mm)		ORDER CODE
620	channel	050-73320 ⇕◪
1220	channel	050-73340 ⇕◪
2420	channel	050-73380 ⇕◪
3625	channel	050-73390 ⇕◪
cust. cut	channel (non DIM)	E83561 · · · · ◪
cust. cut	channel (DALI-2)	E83531 · · · · ◪
653x609	channel corner* 90°	050-73310 ⇕◪
666x666	channel corner* ceiling to wall 90°	050-73311 ⇕◪

*incl. electrical connector set

Accessories

END CAPS

TYPE	ORDER CODE
end caps (pair)	050-733000 ◪

BLIND COVER

L (mm)	ORDER CODE
1217	050-7034008
2417	050-7038008
3622	050-7039008
custom cut	E83500 · · · · 8B

blind cover can be shortened as desired

FLEX NODE CONNECTOR

| TYPE	ORDER CODE
FLEX NODE surface mounted	050-203333 ◪
FLEX NODE surface mounted incl. feeder	050-202243 ◪
FLEX NODE cable suspension 1500 mm	050-20331 ♂◪
FLEX NODE cable susp. 1500 mm incl. feeder	050-20222 ♂◪
NODE end cap* incl. electrical connector	050-733010 ▭

*order for every node connection (channel to node) 1 end cap

CONNECTOR SET

| TYPE	ORDER CODE
mechanical linear conn. incl. 1500 mm cable susp.	050-201131 □
mechanical linear connector surface	050-2011410
mechanical & electrical linear connector	050-2031230

POWER FEEDER UNIT

TYPE	L (mm)	ORDER CODE
non DIM 2×2,5 mm²	2000	050-2022110
DALI-2 2×2,5 + 2×0,5 mm²	2000	050-2022130
non DIM 2×2,5 mm²	4000	050-2024110
DALI-2 2×2,5 + 2×0,5 mm²	4000	050-2024130

CEILING FASTENER / CABLE SUSPENSION / CANOPY

TYPE	L (mm)	ORDER CODE
ceiling fastener	67	050-204121 ■
cable suspension*	1500	005-215211 □
canopy		005-231171 ■
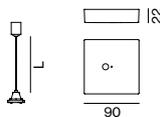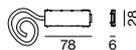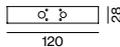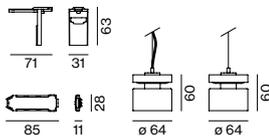
*use every 1200 mm

Order options

COLOUR TEMPERATURE
3000 K

CONTROL
| non DIM | 1 |
| DALI-2 | 3 |

MATERIAL COLOUR INSTALLATION TRACK
● jet black RAL 9005	8
◑ traffic white 9016 / jet black 9005	P
◑ gold dust 260-M / jet black 9005	G
special colours*	X

*inside always in black

MATERIAL COLOUR NODE CONNECTOR
○ traffic white RAL 9016	7
● jet black RAL 9005	8
special colours	X

MATERIAL COLOUR NODE LTX / END CAP
● jet black RAL 9005	8
◑ traffic white 9016 / jet black 9005	P
special colours	X

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

NODE CONNECTOR MOUNTING TYPE
surface*	1
1500 mm cable susp. chrome	3
1500 mm cable susp. black	4

*only for L/T/X

MATERIAL COLOUR CABLE SUSPENSION
| chrome | 0 |
| black | 8 |

Options on request

COLOUR RENDERING INDEX
CRI ≥ 98 XPECTRUM

COLOUR TEMPERATURE
| 2700 K |
| 4000 K |
| tunable white 2700–6500 K* |

*DALI-2 DT8

LUMINOUS FLUX value calculated for 3000 K, CRI ≥ 90, colour white / black
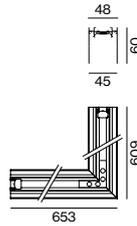
MOVE IT 45 suspended indirect

CRI ≥ 90 | DALI-2 | 48V | TRACK max. 6,67 A

INSTALLATION TRACK INDIRECT

L (mm)	SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
620	6.2 W	648 lm	0 5 0 - 7 4 3 2 5 ⇕ ◩
1220	15.3 W	1810 lm	0 5 0 - 7 4 3 4 5 ⇕ ◩
2420	33 W	3890 lm	0 5 0 - 7 4 3 8 5 ⇕ ◩
3625	51 W	6000 lm	0 5 0 - 7 4 3 9 5 ⇕ ◩
653x609 corner*	13.1 W	1550 lm	0 5 0 - 7 4 3 1 0 ⇕ ◩

no custom cut on building side; *incl. electrical connector set

Accessories

END CAPS
TYPE	ORDER CODE
end caps (pair)	0 5 0 - 7 3 3 0 0 0 ◩

BLIND COVER
L (mm)	ORDER CODE
1217	0 5 0 - 7 0 3 4 0 0 8
2417	0 5 0 - 7 0 3 8 0 0 8
3622	0 5 0 - 7 0 3 9 0 0 8
custom cut	E 8 3 5 0 0 · · · · 8 B

blind cover can be shortened as desired

FLEX NODE CONNECTOR
TYPE	ORDER CODE
FLEX NODE cable suspension 1500 mm	0 5 0 - 2 0 3 3 1 ⚲ ◩
FLEX NODE cable susp. 1500 mm incl. feeder	0 5 0 - 2 0 2 2 2 ⚲ ◩
NODE end cap* incl. electrical connector	0 5 0 - 7 3 3 0 1 0 ⬒

*order for every node connection (channel to node) 1 end cap

CONNECTOR SET
| TYPE	ORDER CODE
mechanical linear conn. incl. 1500 mm cable susp.	0 5 0 - 2 0 1 1 3 1 □
mechanical & electrical linear connector	0 5 0 - 2 0 3 1 2 3 0

POWER FEEDER UNIT
TYPE	L (mm)	ORDER CODE
non DIM 2 × 2,5 mm²	2000	0 5 0 - 2 0 2 2 1 1 0
DALI-2 2 × 2,5 + 2 × 0,5 mm²	2000	0 5 0 - 2 0 2 2 1 3 0
non DIM 2 × 2,5 mm²	4000	0 5 0 - 2 0 2 4 1 1 0
DALI-2 2 × 2,5 + 2 × 0,5 mm²	4000	0 5 0 - 2 0 2 4 1 3 0

CABLE SUSPENSION / CANOPY
TYPE	L (mm)	ORDER CODE
cable suspension*	1500	0 0 5 - 2 1 5 2 1 1 □
canopy		0 0 5 - 2 3 1 1 7 1 ■
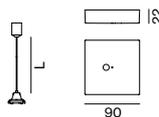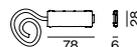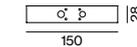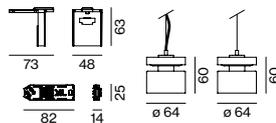
*use every 1200 mm

Electrical accessories
see following pages

Acoustic elements
see following pages

Order options

CONTROL ⬍

non DIM	1
DALI-2	3

MATERIAL COLOUR ◪

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

Electrical accessories

POWER SUPPLY INTRACK supply 220-240 V AC, 48 V, 50-60 Hz

TYPE	EFFICIENCY	MOUNTING	L·W·H (mm)	ORDER CODE
150 W ☐ PC II η 92 %		intrack	453·43·48	050-2071238
250 W ☐ PC II η 93 %		intrack	453·43·48	050-2071338

ENEC approved; DALI-2 SELV device integrated

POWER SUPPLY SURFACE supply 220-240 V AC, 48 V, 50-60 Hz

TYPE	EFFICIENCY	MOUNTING	L·W·H (mm)	ORDER CODE
60 W ☐ PC II η 88 %		surface	305·144·54	050-20551 ⬍◪
100 W ☐ PC II η 92 %		surface	455·104·40	050-20554 ⬍◪
150 W ☐ PC II η 92 %		surface	455·104·40	050-20552 ⬍◪
250 W ☐ PC II η 93 %		surface	455·104·40	050-20555 ⬍◪
320 W ⏚ PC I η 94 %		surface	305·144·54	050-20553 ⬍◪

ENEC approved; DALI-2 SELV device integrated
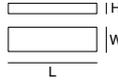
### POWER SUPPLY EXTERNAL supply 220-240 V AC, 48 V, 50-60 Hz

| TYPE	EFFICIENCY	MOUNTING	L·W·H (mm)	ORDER CODE
60 W ☐ PC II η 88 %		external	163·43·32	002-62133
100 W ☐ PC II η 92 %		external	350·30·18	002-62134
150 W ☐ PC II η 92 %		external	350·30·18	002-62135
250 W ☐ PC II η 93 %		external	400·40·22	002-62139
320 W ⏚ PC I η 94 %		external	252·90·44	002-60320

ENEC approved

DIN RAIL POWER SUPPLY PRO 48 V

220–240 V | 50–60 Hz | ⏚ PC I | MTBF @ 55° ambient temperature
cascadable max. 5 devices (240 W) or 3 devices (480 W)

TYPE	EFFICIENCY / MTBF	W·H·D (mm)	ORDER CODE
240 W	η 92 % / > 400.000 h	60·125·100	005-6220110
480 W	η 93 % / > 350.000 h	120·125·100	005-6220210
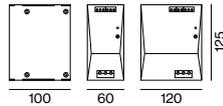
DALI-2 SELV DEVICE

TYPE	L·W·H (mm)	ORDER CODE
control unit	213·37·25	050-2061130

necessary to create DALI-2 SELV signal; DALI power supply integrated

DALI-2 SENSOR

TYPE	L·W·H (mm)	ORDER CODE
ESSENTIAL sensor (brightness & presence)	43·43·48	050-2063378
SENSE sensor (brightness, presence, temperature, sound pressure, humidity, CO_2)	43·43·48	050-2063278

WIRELESS TO DALI-2 CONTROL DEVICE

TYPE	L·W·H (mm)	ORDER CODE
Casambi	111·25·45	050-2065230
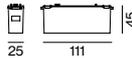
WIRELESS TO DALI-2 REPEATER

TYPE	L·W·H (mm)	ORDER CODE
Casambi	111·25·45	050-2066230
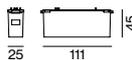
DALI-2 SELV device required

MIDDLE FEED

TYPE	ORDER CODE
DALI-2 2 × 2,5 + 2 × 0,5 mm²	050-2038130

cable length 2000 mm

Quickinfo

3000 K, 4000 K, TW
CRI ≥ 90, 3 SDCM
DALI-2

L85 @ 50 000 h
opal / opal jut-out up to 99 lm/W
microprism. (≤ 19) up to 77 lm/W
microprism. (≤ 22) up to 78 lm/W

L80 @ 50 000 h
UGR ≤ 19 / 65° ≤ 1500 cd/m²
L1 up to 106 lm/W
L2 up to 97 lm/W
L4 up to 104 lm/W
L6 up to 90 lm/W

L90 @ 50 000 h
UGR ≤ 19 / 65° ≤ 1500 cd/m²
L10 office up to 102 lm/W
L24 office up to 120 lm/W

Types

L1	L2	L4	L6	
□	□□	□□□	□□□□	43
48	81	156	231	

L10 office	opal	
□□□□□□□□	▭ // ▭	43
381	605	
	1205	

L24 office	
□□□□□□□□□□□□□	43
906	
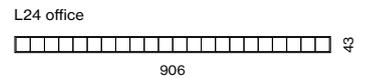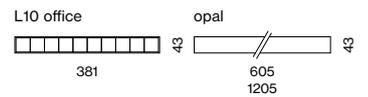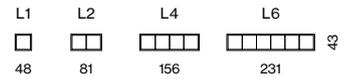
Colour

●

Light distributions
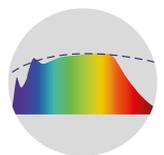
med.   flood   rect.   wall   wall   opal
                 med.   floor

tunable white
2700–5000 K

CRI ≥ 98
XPECTRUM

LIGHT INSET 45

linear inset 45

Order options

COLOUR TEMPERATURE

3000 K	5
4000 K	6
tunable white 2700–5000 K*	D

*DALI-2 DT8

### CONTROL

DALI-2

MATERIAL COLOUR

● jet black RAL 9005

Options on request

COLOUR RENDERING INDEX

CRI ≥ 98 XPECTRUM

CONTROL

Zigbee 3.0


LIGHT INSET 45

| | CRI ≥ 90 | RG 0 IEC 62471 | DALI 1 ADDR. | III 48V | FLICKER FREE | pending | CB pending | |
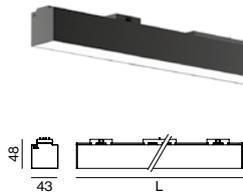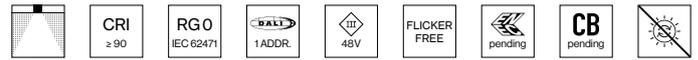
OPAL HIGH PERFORMANCE

48 / 43 / L

INSET POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
14.8 W	3000 K	1100 lm	605	0 5 0 - 3 2 1 2 :: 3 8 H
	4000 K	1210 lm		
29.6 W	3000 K	2190 lm	1205	0 5 0 - 3 2 1 4 :: 3 8 H
	4000 K	2420 lm		

| | CRI ≥ 90 | RG 0 IEC 62471 | DALI 1 ADDR. | III 48V | |

OPAL JUT-OUT

70 / 43 / L
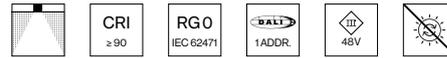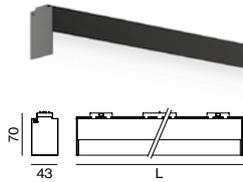
INSET POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
14.8 W	3000 K	1160 lm	605	0 5 0 - 3 2 1 2 :: 3 8 J
	4000 K	1270 lm		
29.6 W	3000 K	2310 lm	1205	0 5 0 - 3 2 1 4 :: 3 8 J
	4000 K	2550 lm		

| | UGR ≤ 19 | CRI ≥ 90 | RG 0 IEC 62471 | DALI 1 ADDR. | III 48V | |
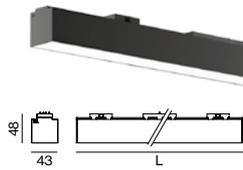
MICROPRISMATIC UGR ≤ 19

48 / 43 / L

INSET POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
9.2 W	3000 K	636 lm	605	0 5 0 - 3 2 1 2 :: 3 8 P
	4000 K	701 lm		
18.3 W	3000 K	1270 lm	1205	0 5 0 - 3 2 1 4 :: 3 8 P
	4000 K	400 lm		

| | UGR ≤ 22 | CRI ≥ 90 | RG 0 IEC 62471 | DALI 1 ADDR. | III 48V | |
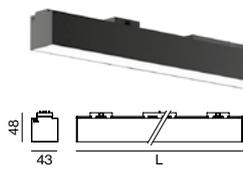
MICROPRISMATIC UGR ≤ 22

48 / 43 / L

INSET POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
23 W	3000 K	1640 lm	605	0 5 0 - 3 2 4 2 :: 3 8 P
	4000 K	1750 lm		
45 W	3000 K	3280 lm	1205	0 5 0 - 3 2 4 4 :: 3 8 P
	4000 K	3500 lm		

INSET POWER in watts is the current consumption excluding any ballast
LUMINOUS FLUX value calculated for CRI ≥ 90, colour black

Order options

COLOUR TEMPERATURE ⠶
3000 K	5
4000 K	6
tunable white 2700–5000 K*	D

*DALI-2 DT8

CONTROL
DALI-2

LIGHT OPTIC ▲
medium square (UGR ≤ 10)	E
flood square (UGR ≤ 19)	F

LIGHT OPTIC COLOUR ◩
chrome reflector	0
black reflector*	B

*not available for spot round, narrow
 medium round and wallwasher

MATERIAL COLOUR
● jet black RAL 9005

Options on request

LIGHT OPTIC
spot round
narrow medium round
medium round (UGR ≤ 19)
medium square (UGR ≤ 10)
flood round (UGR ≤ 19)
flood square (UGR ≤ 19)
wide flood round
wide flood square
rectangular
wallwasher
wallwasher floor

LIGHT OPTIC COLOUR
gold reflector

Planning information
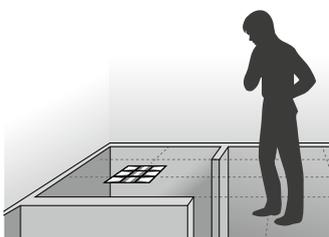
The icons of the light optics are shown
in the reflected ceiling plan (RCP) view.

INSET POWER in watts is the current
consumption excluding any ballast
LUMINOUS FLUX value calculated for
CRI ≥ 90, colour black, reflector chrome

L1 LIGHT INSET

UGR ≤ 10 | cd/m² ≤ 1500 | CRI ≥ 90 | DALI 1 ADDR. | ⬦ 48V | 🚫
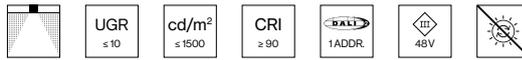
FLOOR
48 / 48x43

INSET POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
3.4 W	3000 K	up to 338 lm	090-9L1⠶3▲B◩01
	4000 K	up to 361 lm	

choose one light optic ▲ from the options on the left depending on your room needs

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L2 LIGHT INSET

CRI ≥ 90 | DALI 1 ADDR. | ⬦ 48V | 🚫
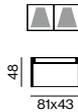
WALL
2 × wallwasher
48 / 81x43

INSET POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
6.9 W	3000 K	590 lm	090-9L2⠶3AB001
	4000 K	633 lm	

WALL FLOOR
2 × wallwasher floor

INSET POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
6.9 W	3000 K	620 lm	090-9L2⠶3WB◩01
	4000 K	662 lm	

CORRIDOR
2 × rectangular

INSET POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
6.9 W	3000 K	624 lm	090-9L2⠶3RB◩01
	4000 K	667 lm	

L4 LIGHT INSET

UGR ≤ 10 | CRI ≥ 90 | cd/m² ≤ 1500 | DALI 1 ADDR. | ⬦ 48V | 🚫
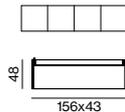
FLOOR / CORRIDOR
48 / 156x43

INSET POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
14 W	3000 K	up to 1350 lm	090-9L4⠶3▲B◩01
	4000 K	up to 1450 lm	

choose one light optic ▲ from the options on the left depending on your room needs

WALL
4 × wallwasher

INSET POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
14 W	3000 K	1180 lm	090-9L4⠶3AB001
	4000 K	1270 lm	

WALL
2 × wallwasher 180° + 2 × wallwasher

INSET POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
14 W	3000 K	1180 lm	090-9L4⠶3AB002
	4000 K	1270 lm	

WALL FLOOR
4 × wallwasher floor

INSET POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
14 W	3000 K	1240 lm	090-9L4⠶3WB◩01
	4000 K	1320 lm	

WALL FLOOR
2 × wallwasher floor 180° + 2 × wallwasher floor

INSET POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
14 W	3000 K	1240 lm	090-9L4⠶3WB◩02
	4000 K	1320 lm	

Order options

COLOUR TEMPERATURE ⠿

3000 K	5
4000 K	6
tunable white 2700 – 6500 K*	

*DALI-2 DT8; L6 light inset 2700 – 5000 K

CONTROL

DALI-2

LIGHT OPTIC COLOUR ◩

|	
chrome reflector	0
black reflector*	B

*not available for spot round, narrow medium round and wallwasher

MATERIAL COLOUR

● jet black RAL 9005

Options on request

COLOUR RENDERING INDEX

CRI ≥ 98 XPECTRUM*

*only for L24 light inset

LIGHT OPTIC

spot round
narrow medium round
medium round (UGR ≤ 19)
medium square (UGR ≤ 10)
flood round (UGR ≤ 19)
flood square (UGR ≤ 19)
wide flood round
wide flood square
rectangular
wallwasher
wallwasher floor

LIGHT OPTIC COLOUR

gold reflector

not available for L24 light inset

L6 LIGHT INSET

CRI ≥ 90	DALI 1 ADDR.	III 48V	(no emergency)
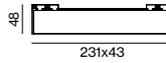
WALL
6 × wallwasher

INSET POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
21 W	3000 K	1780 lm	0 9 0 - 9 L 6 ⠿ 3 A B 0 0 1
	4000 K	1900 lm	
15.1 W	TW 2700 – 5000 K	1120 lm	0 9 0 - 9 L 6 D 3 A B 0 0 1

L10 LIGHT INSET

UGR ≤ 19	cd/m² ≤ 1500	CRI ≥ 90	DALI 1 ADDR.	III 48V	pending	CB pending	(no emergency)

OFFICE UGR ≤ 19
10 × medium square

INSET POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
30 W	3000 K	2840 lm	0 5 0 - 3 2 1 1 ⠿ 3 8 ◩ R
	4000 K	3060 lm	
22.2 W	TW 2700 – 6500 K	2790 lm	0 5 0 - 3 2 1 1 D 3 8 ◩ R

L24 LIGHT INSET

UGR ≤ 19	cd/m² ≤ 1500	CRI ≥ 90	DALI 1 ADDR.	III 48V	(no emergency)

OFFICE UGR ≤ 19
24 × medium square

INSET POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
21 W	3000 K	2350 lm	0 5 0 - 3 2 1 3 ⠿ 3 8 R
	4000 K	2510 lm	

OFFICE UGR ≤ 19
24 × medium square

INSET POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
21 W	3000 K	2350 lm	0 5 0 - 3 2 1 3 ⠿ 3 8 R
	4000 K	2510 lm	
20.2 W	TW 2700 – 6500 K	2800 lm	0 5 0 - 3 2 1 3 D 3 8 R

INSET POWER in watts is the current consumption excluding any ballast
LUMINOUS FLUX value calculated for CRI ≥ 90, colour black, reflector chrome

Quickinfo

2700 K, 3000 K, 4000 K, CWD, TW
CRI ≥ 90, 2 SDCM

non DIM, DALI-2

L80 @ 50 000 h
JUST 45 up to 72 lm/W

L90 @ 50 000 h
JUST 55 up to 75 lm/W

Types

JUST 45	JUST 55
68	100
ø 45	ø 55

Colours

standard
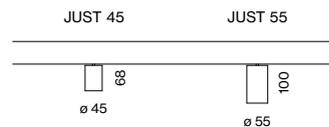
xal.com/colours

Light distributions

JUST 45

super spot   med.   flood

JUST 55

spot   med.   flood
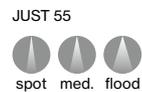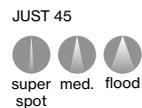
ARY rod

ARY shade

TULA

PAL

TW 1800–3000 K
or 2700–6500 K

CWD
2000–3000 K

JUST 45 / 55

spotlight inset 45
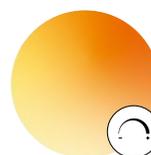
Order options

COLOUR TEMPERATURE

2700 K	4
3000 K	5
4000 K	6
colour warm dim. 2000–3000 K*	
tunable white 1800–3000 K**	
tunable white 2700–6500 K**	

*DALI-2　　**DALI-2 DT8

CONTROL

non DIM	1
DALI-2	3

MATERIAL COLOUR

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

BEAM ANGLE JUST 45

medium 23°	M
flood 44°	F

BEAM ANGLE JUST 55

spot 16°	S
medium 28°	M
flood 37°	F

100
68
ø 45

JUST 45

| | CRI ≥90 | DALI 1ADDR. | III 48V | pending | CB pending | 🚫 |
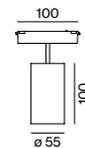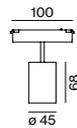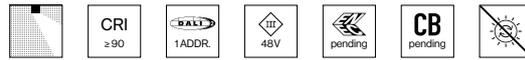
SPOTLIGHT

INSET POWER	LUMINOUS FLUX	ORDER CODE
6.1 W super spot 8°	297 lm	050-0131 ∷ 3 ▣ V
11 W	788 lm	050-0131 ∷ ◆ ▣ ▲
12 W CWD 2000–3000 K	430 lm	050-0131 E 3 ▣ ▲
11 W TW 1800–3000 K	555 lm	050-0131 L 3 ▣ ▲
11 W TW 2700–6500 K	683 lm	050-0131 D 3 ▣ ▲

100
100
ø 55

JUST 55

| | CRI ≥90 | DALI 1ADDR. | III 48V | pending | CB pending | 🚫 |
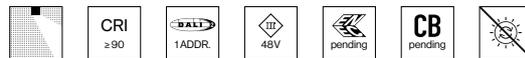
SPOTLIGHT

INSET POWER	LUMINOUS FLUX	ORDER CODE
15.9 W	1300 lm	050-0143 ∷ 3 ▣ ▲
30 W	2090 lm	050-0142 ∷ 3 ▣ ▲

Optical accessories

HONEYCOMB LOUVER

TYPE	Ø·H (mm)	ORDER CODE
JUST 45	42·3	007-1965188
JUST 55	50·3	007-1965598

INSET POWER in watts is the current consumption excluding any ballast
LUMINOUS FLUX value calculated for 3000 K, CRI ≥ 90, colour white, lens flood 2700 K -5 %, 4000 K +5 %

Quickinfo

PET felt
♻ from recycled material
🔥 available as B-s1, d0

Types

1235

1235

1235

635

1235

2435

Colours

○ ○ ●

MOVE IT 45 system

acoustic elements

EN Acoustic element made of high quality, self-supporting, recycled PET felt with sound absorbing properties; different versions: choice of square or rectangular design; high quality visual and tactile surface with embossed pattern; foreign fiber inclusions possible; absorption of direct sound and sound reflected from the ceiling; this creates high acoustic performance; for installation in the MOVE IT 45 suspended system composed of node connectors and profiles; subsequent insertion in already installed MOVE IT suspended system possible; installation without tools

DE Akustikelement aus hochwertigem, selbst-tragendem, recyceltem PET-Filz mit schallab-sorbierenden Eigenschaften; unterschiedliche Varianten: Bauform wahlweise quadratisch oder rechteckig; optisch und haptisch hochwertige Oberfläche mit Musterprägung; Fremdfasereinschlüsse möglich; Absorption des Direktschalls und des von der Decke reflektierten Schalls; dadurch hohe akustische Performance; zum Einlegen in das MOVE IT 45 suspended system aus Knotenverbindern und Profilen; nachträgliches Einlegen in bereits installiertes MOVE IT suspended system möglich; werkzeuglose Montage

easy mounting

sound absorption by recycled PET

Order options

MATERIAL COLOUR ◪

○ white	W
⬤ marble grey	D
● black	L

Options on request

MATERIAL COLOUR

painted in custom colour

DIMENSIONS

cut in custom dimensions

1235
1235

635
1235
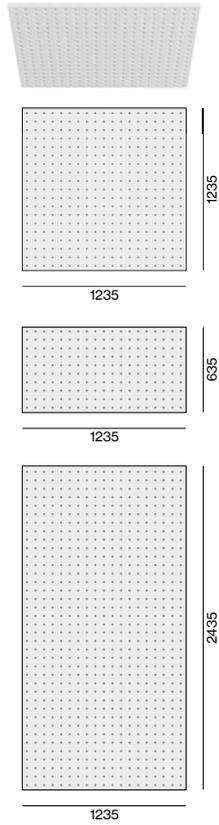
2435
1235

MOVE IT 45 acoustic suspended

PET
felt

ACOUSTIC ELEMENT

TYPE	L·W·H (mm)	ORDER CODE
square grid inlay	1235·1235·25	0 5 0 - 2 3 1 1 2 1 ◪
half grid inlay	635·1235·25	0 5 0 - 2 3 1 2 2 1 ◪
double grid inlay	2435·1235·25	0 5 0 - 2 3 1 3 2 1 ◪

mounting only in MOVE IT 45 system with NODE connector + track 1220 mm, 620 mm or 2420 mm

ACOUSTIC EXAMPLES