



UNICO linear

recessed

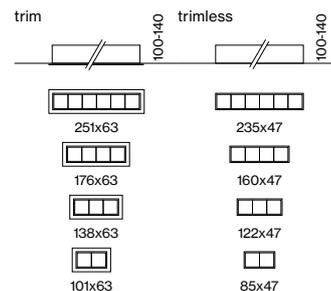
EN Rectangular recessed multi-downlight made of die-cast aluminium; equipped with two (L2) / three (L3) / four (L4) / six (L6) individually selectable or pre-specified, customised light elements; installation without tools in mounting set with ball catch system; easy electrical installation by means of reverse polarity protected plug-in connections; suitable for ceiling thickness of 2-25 mm; surface powder coated; installation possible in different housings; high-quality reflector with micro-faceted, aluminum-vaporised surface; precise radiation characteristic with different symmetrical light distributions; or with asymmetric light distribution; energy-efficient high power LEDs with very good colour rendering; clank-free

DE Rechteckiger Einbau-Multi-Downlight aus Aluminiumdruckguss; bestückt mit zwei (L2) / drei (L3) / vier (L4) / sechs (L6) individuell wählbaren oder fix definierten, anwendungsspezifischen Optiken; werkzeuglose Montage im Montageset durch Kugelschnappsystem; einfache elektrische Montage durch verpolungssichere Steckverbindung; geeignet für Deckenstärken von 2-25 mm; Oberfläche pulverbeschichtet; Einbau in unterschiedlichen Gehäusen möglich; hochwertiger Reflektor mit mikrofaccettierter, aluminiumbedampfter Oberfläche; präzise Abstrahlcharakteristik mit unterschiedlichen symmetrischen Lichtverteilungen; oder mit asymmetrischer Lichtverteilung; energieeffiziente High-Power-LEDs mit sehr guter Farbwiedergabe; klirrfrei

Quickinfo

2700 K, 3000 K, 4000 K
 CRI ≥ 90, 3 SDCM
 UGR ≤ 19 / 65° ≤ 1500 cd/m²
 L2 up to 104 lm/W
 L3 up to 111 lm/W
 L4 up to 116 lm/W
 L6 up to 117 lm/W
 L90 @ 50 000 h
 non DIM, DALI-2

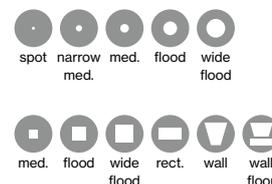
Types



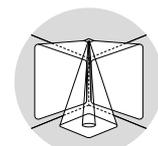
Colours



Light optics



DiiA® standards
 251, 252, 253



one luminaire
 multiple scenes



plug / socket
 connector



black & gold
 reflector



tunable white
 2700-5000K

Order options

COLOUR TEMPERATURE	☐☐
2700K	4
3000K	5
4000K	6

CONTROL	◆
non DIM	1
DALI-2	3

LIGHT OPTIC	▲
spot round (UGR≤10)	K
narrow medium round (UGR≤10)	N
medium round (UGR≤10)	B
medium square (UGR≤10)	E
flood round (UGR≤16)	C
flood square (UGR≤19)	F
wide flood round	D
wide flood square	G

MATERIAL COLOUR	☑
○ traffic white RAL 9016	W
● jet black RAL 9005	B

LIGHT OPTIC COLOUR	■
chrome reflector	0
black reflector*	B

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

Options on request

COLOUR TEMPERATURE
tunable white 2700–5000K
DALI-2 DT8

LIGHT OPTIC COLOUR
gold reflector

MOUNTING SET
acoustic soft ceilings

Product configurator



Create your own UNICO PRO
unico.xal.com

Planning information



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

UNICO L2 basic recessed

	UGR ≤ 10		cd/m² ≤ 1500		CRI ≥ 90		DALI 1ADDR.		220-240V		
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FLOOR	SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
	7.3 W	up to 762lm	090-7L2::▲0■21

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

	WALL	SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
	2x wallwasher	7.3 W	645lm	090-7L2::▲A0022

	CORRIDOR	SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
	2x rectangular	7.3 W	643lm	090-7L2::▲R0■21

	WALL + FLOOR	SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
	2x wallwasher floor	7.3 W	672lm	090-7L2::▲W0■22

UNICO L3 basic recessed

	UGR ≤ 10		cd/m² ≤ 1500		CRI ≥ 90		DALI 1ADDR.		220-240V		
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FLOOR	SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
	9.8 W	up to 1090lm	090-7L3::▲0■21

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

	WALL	SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
	3x wallwasher	9.8 W	924lm	090-7L3::▲A0021

Accessories

	MOUNTING SET WITH TRIM	TYPE	L-W-H (mm)	CUTOUT (mm)	ORDER CODE
	for intermediate ceilings 2–25 mm	L2	101-63-30	90-50	090-7L2020
		L3	138-63-30	130-50	090-7L3020

	TRIMLESS MOUNTING SET	TYPE	L-W-H (mm)	CUTOUT (mm)	ORDER CODE
	for installation in plasterboard ceilings 12.5/15/20/25 mm	L2	85-47-47	90-50	090-7L20100
		L3	122-47-47	130-50	090-7L30100

	THROUGH WIRING CONNECTION BOX	TYPE	L-W-H (mm)	ORDER CODE
		non DIM cable ø4–12 mm	105-58-30	005-2531110
		DALI cable ø4–12 mm	105-58-30	005-2551110

Linect® ready

LUMINOUS FLUX value calculated for
 3000K, CRI≥90, colour white, reflector chrome
 2700K -6%, 4000K +7%

Order options

COLOUR TEMPERATURE	☐☐
2700K	4
3000K	5
4000K	6

CONTROL	◆
non DIM	1
DALI-2	3

LIGHT OPTIC	▲
spot round (UGR≤10)	K
narrow medium round (UGR≤10)	N
medium round (UGR≤10)	B
medium square (UGR≤10)	E
flood round (UGR≤16)	C
flood square (UGR≤19)	F
wide flood round	D
wide flood square	G

MATERIAL COLOUR	☑
○ traffic white RAL 9016	W
● jet black RAL 9005	B

LIGHT OPTIC COLOUR	■
chrome reflector	0
black reflector*	B

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

Options on request

COLOUR TEMPERATURE
tunable white 2700–5000K
DALI-2 DT8

LIGHT OPTIC COLOUR
gold reflector

MOUNTING SET
acoustic soft ceilings

Product configurator



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Planning information



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

UNICO L4 basic recessed



FLOOR

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
13.1W	up to 1520lm	090-7L4::▲0■21

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



WALL

4x wallwasher		
SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
13.1W	1290lm	090-7L4::◆A021



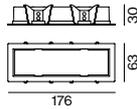
WALL + FLOOR

4x wallwasher floor		
SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
13.1W	1340lm	090-7L4::◆W0■22

Accessories

MOUNTING SET WITH TRIM

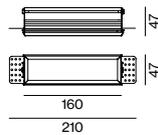
for intermediate ceilings 2–25mm



TYPE	L-W-H (mm)	CUTOUT (mm)	ORDER CODE
L4	176-63-30	165-50	090-7L4020

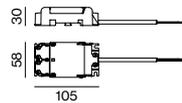
TRIMLESS MOUNTING SET

for installation in plasterboard ceilings 12.5/15/20/25mm



TYPE	L-W-H (mm)	CUTOUT (mm)	ORDER CODE
L4	210-47-47	165-50	090-7L40100

THROUGH WIRING CONNECTION BOX



TYPE	L-W-H (mm)	ORDER CODE
non DIM cable ø4–12mm	105-58-30	005-2531110
DALI cable ø4–12mm	105-58-30	005-2551110

Linect® ready

LUMINOUS FLUX value calculated for
 3000K, CRI ≥ 90, colour white, reflector chrome
 2700K -6%, 4000K +7%

Order options

COLOUR TEMPERATURE

2700 K	4
3000 K	5
4000 K	6

CONTROL

non DIM	1
DALI-2	3

LIGHT OPTIC

spot round (UGR _{≤10})	K
narrow medium round (UGR _{≤10})	N
medium round (UGR _{≤10})	B
medium square (UGR _{≤10})	E
flood round (UGR _{≤16})	C
flood square (UGR _{≤19})	F
wide flood round	D
wide flood square	G

MATERIAL COLOUR

○ traffic white RAL 9016	W
● jet black RAL 9005	B

LIGHT OPTIC COLOUR

chrome reflector	0
black reflector*	B

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

Options on request

COLOUR TEMPERATURE

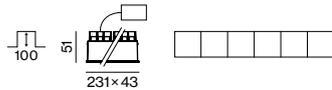
tunable white 2700–5000K	
DALI-2 DT8	

LIGHT OPTIC COLOUR

gold reflector	
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MOUNTING SET

acoustic soft ceilings	
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UNICO L6 basic recessed



FLOOR

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
18.6 W	up to 2180lm	090-7L6:::▲0■21

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

WALL

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
18.6 W	1850lm	090-7L6:::▲A0021

CORRIDOR

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
18.6 W	1840lm	090-7L6:::▲R0■21

WALL + FLOOR

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
18.6 W	1930lm	090-7L6:::▲W0■21

Accessories

MOUNTING SET WITH TRIM

for intermediate ceilings 2–25 mm

TYPE	L-W-H (mm)	CUTOUT (mm)	ORDER CODE
L6	251-63-30	240-50	090-7L6020■

TRIMLESS MOUNTING SET

for installation in plasterboard ceilings 12.5/15/20/25 mm

TYPE	L-W-H (mm)	CUTOUT (mm)	ORDER CODE
L6	285-47-47	240-50	090-7L60100

THROUGH WIRING CONNECTION BOX

TYPE	L-W-H (mm)	ORDER CODE
non DIM cable ø4–12 mm	105-58-30	005-2531110
DALI cable ø4–12 mm	105-58-30	005-2551110

Linect® ready

LUMINOUS FLUX value calculated for
3000K, CRI≥90, colour white, reflector chrome
2700K -6%, 4000K +7%