

UNICO linear

recessed

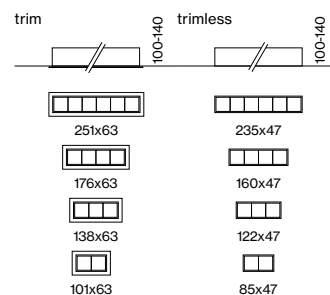
EN Rectangular recessed multi-downlight made of die-cast aluminium; equipped with two (L2) / three (L3) / four (L4) / six (L6) individually selectable or pre-specified, customised light elements; installation without tools in mounting set with ball catch system; easy electrical installation by means 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

IT Downlight multiplo rettangolare da incasso in alluminio pressofuso; dotata di due (L2) / tre (L3) / quattro (L4) / sei (L6) lenti selezionabili individualmente o definite per applicazioni specifiche; set di fissaggio con cuscinetto a sfera, senza bisogno di utensili; montaggio elettrico semplice grazie a collegamenti a spina a prova di polarizzazione inversa; per soffitti di spessore 2-25 mm; verniciatura a polvere; incasso possibile in vari telai; riflettore di alta qualità con superficie a microfaccette e vaporizzata in alluminio; emissione precisa con diversi fasci luminosi simmetrici; o con distribuzione asimmetrica della luce; LED high power a risparmio energetico con ottima resa cromatica; senza distorsione

Quickinfo

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

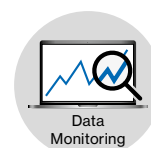
Types



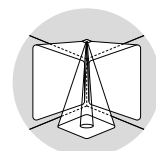
Colours



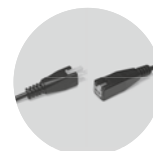
Light optics



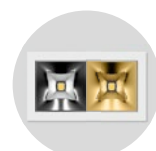
DiiA® standards
 251, 252, 253



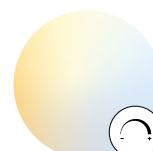
one luminaire
 multiple scenes



plug / socket
 connector



black & gold
 reflector



tunable white
 2700-5000K

Order options

COLOUR TEMPERATURE

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 2700–5000 K

DALI-2 DT8

LIGHT OPTIC COLOUR

gold reflector

MOUNTING SET

acoustic soft ceilings

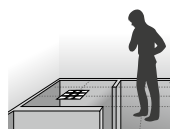
Product configurator



Create your own UNICO PRO

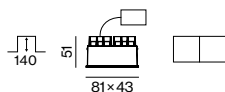
unico.xal.com

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

1 ADDR.

220-240V



X-PERT

FLOOR

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
7.3 W	up to 762 lm	090-7 L2::A0■21

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



WALL

2x wallwasher

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
7.3 W	645 lm	090-7 L2::A0022



CORRIDOR

2x rectangular

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
7.3 W	643 lm	090-7 L2::R0■21

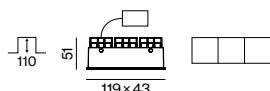


WALL + FLOOR

2x wallwasher floor

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
7.3 W	672 lm	090-7 L2::W0■22

UNICO L3 basic recessed



UGR
≤ 10

cd/m²
≤ 1500

CRI
≥ 90

1 ADDR.

220-240V



X-PERT

FLOOR

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
9.8 W	up to 1090 lm	090-7 L3::A0■21

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

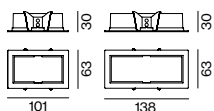


WALL

3x wallwasher

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
9.8 W	924 lm	090-7 L3::A0021

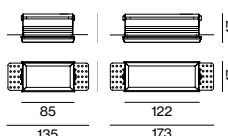
Accessories



MOUNTING SET WITH TRIM

for intermediate ceilings 2–25 mm

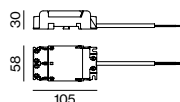
TYPE	L-W-H (mm)	CUTOUT (mm)	ORDER CODE
L2	101-63-30	90-50	090-7 L2020■
L3	138-63-30	130-50	090-7 L3020■



TRIMLESS MOUNTING SET

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

TYPE	L-W-H (mm)	CUTOUT (mm)	ORDER CODE
L2	135-47-47	90-50	090-7 L20100
L3	173-47-47	130-50	090-7 L30100



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
3000 K, CRI ≥ 90, colour white, reflector chrome
2700 K -6%, 4000 K +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 \leq 10)	K
narrow medium round (UGR \leq 10)	N
medium round (UGR \leq 10)	B
medium square (UGR \leq 10)	E
flood round (UGR \leq 16)	C
flood square (UGR \leq 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

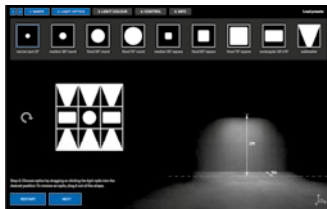
Options on request

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

LIGHT OPTIC COLOUR	
gold reflector	

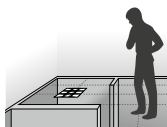
MOUNTING SET	
acoustic soft ceilings	

Product configurator



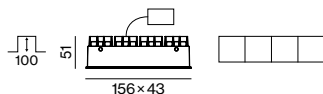
Create your own UNICO PRO
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Planning information



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
13.1 W	up to 1520 lm	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
13.1 W	1290 lm	090-7L4::◆A021



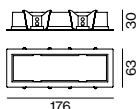
WALL + FLOOR

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

Accessories

MOUNTING SET WITH TRIM

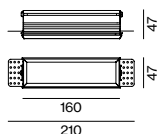
for intermediate ceilings 2–25 mm



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

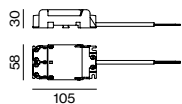
TRIMLESS MOUNTING SET

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



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 ø 4–12 mm	105-58-30	005-2531110
DALI cable ø 4–12 mm	105-58-30	005-2551110

Linect® ready

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 \leq 10)	K
narrow medium round (UGR \leq 10)	N
medium round (UGR \leq 10)	B
medium square (UGR \leq 10)	E
flood round (UGR \leq 16)	C
flood square (UGR \leq 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 2700–5000 K

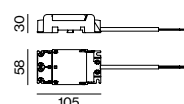
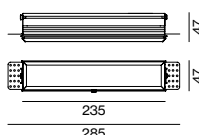
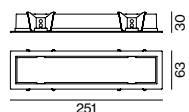
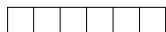
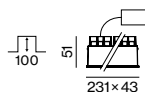
DALI-2 DT8

LIGHT OPTIC COLOUR

gold reflector

MOUNTING SET

acoustic soft ceilings



UNICO L6 basic recessed



FLOOR

SYSTEM POWER

18.6 W

LUMINOUS FLUX

up to 2180 lm

ORDER CODE

090-7 L6:::▲0■21

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

WALL

6x wallwasher

SYSTEM POWER

18.6 W

LUMINOUS FLUX

1850 lm

ORDER CODE

090-7 L6:::▲A0021

CORRIDOR

6x rectangular

SYSTEM POWER

18.6 W

LUMINOUS FLUX

1840 lm

ORDER CODE

090-7 L6:::▲R0■21

WALL + FLOOR

6x wallwasher floor

SYSTEM POWER

18.6 W

LUMINOUS FLUX

1930 lm

ORDER CODE

090-7 L6:::▲W0■21

Accessories

MOUNTING SET WITH TRIM

for intermediate ceilings 2–25 mm

TYPE

L6

L·W·H (mm)

251-63-30

CUTOUT (mm)

240-50

ORDER CODE

090-7 L6020■

TRIMLESS MOUNTING SET

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

TYPE

L6

L·W·H (mm)

285-47-47

CUTOUT (mm)

240-50

ORDER CODE

090-7 L60100

THROUGH WIRING CONNECTION BOX

TYPE

non DIM cable ø4–12 mm

L·W·H (mm)

105-58-30

ORDER CODE

005-2531110

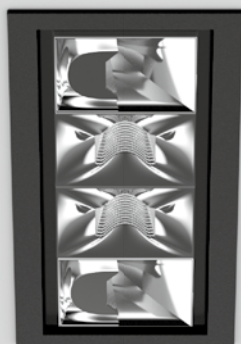
DALI cable ø4–12 mm

105-58-30

005-2551110

Linect® ready

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



UNICO linear high efficient

recessed

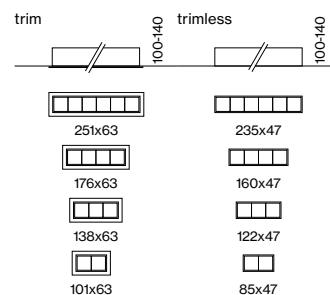
EN Rectangular recessed multi-downlight made of die-cast aluminium; HIGH EFFICIENT variant; equipped with two (L2) / three (L3) / four (L4) / six (L6) individually selectable, customised light elements; installation without tools in mounting set with ball catch system; easy electrical installation by 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; energy-efficient high power LEDs with very good colour rendering; clank-free

IT Downlight multiplo rettangolare da incasso in alluminio pressofuso; versione HIGH EFFICIENT; dotata di due (L2) / tre (L3) / quattro (L4) / sei (L6) lenti selezionabili individualmente; set di fissaggio con cuscinetto a sfera, senza bisogno di utensili; montaggio elettrico semplice grazie a collegamenti a spina a prova di polarizzazione inversa; per soffitti di spessore 2-25 mm; verniciatura a polvere; incasso possibile in vari telai; riflettore di alta qualità con superficie a microfacette e vaporizzata in alluminio; emissione precisa con diversi fasci luminosi simmetrici; LED high power a risparmio energetico con ottima resa cromatica; senza distorsione

Quickinfo

2700 K, 3000 K, 3500 K, 4000 K
CRI ≥ 90 , 3 SDCM
UGR ≤ 19 / $65^\circ \leq 3000$ cd/m²
L2 up to 129 lm/W
L3 up to 132 lm/W
L4 up to 134 lm/W
L6 up to 136 lm/W
L90 @ 50 000 h
non DIM, DALI-2

Types



Colours



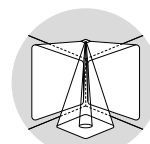
Light optics



up to 136 lm/W
(high efficiency)



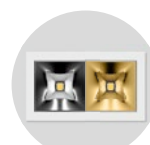
DiiA® standards
251, 252, 253



one luminaire
multiple scenes



plug/socket
connector



black & gold
reflector

Order options

COLOUR TEMPERATURE

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

CONTROL

non DIM	1
DALI-2	3

LIGHT OPTIC

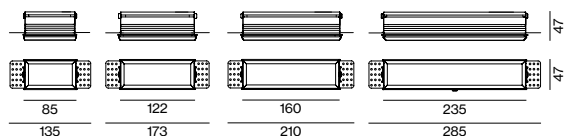
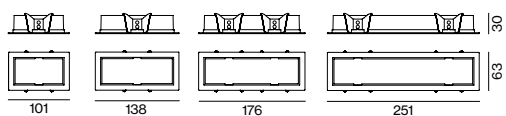
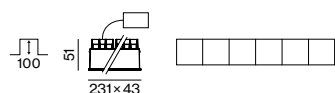
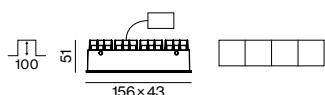
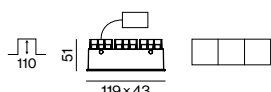
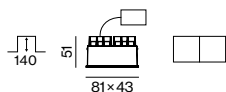
flood round (UGR \leq 16)	C
flood square (UGR \leq 19)	F
wide flood round	D
wide flood square	G

MATERIAL COLOUR

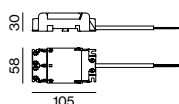
○ traffic white RAL 9016	W
● jet black RAL 9005	B

LIGHT OPTIC COLOUR

chrome reflector	0
black reflector	B



LUMINOUS FLUX value calculated for
4000 K, CRI \geq 90, colour white, reflector chrome
2700 K -8%, 3000 K -4%, 3500 K -4%



UNICO L2 basic high efficient recessed

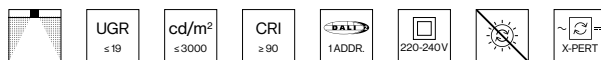


FLOOR

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
6.0 W	up to 775 lm	090-7L2:::▲0■31

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

UNICO L3 basic high efficient recessed



FLOOR

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
8.8 W	up to 1160 lm	090-7L3:::▲0■31

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

UNICO L4 basic high efficient recessed



FLOOR

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
11.6 W	up to 1550 lm	090-7L4:::▲0■31

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

UNICO L6 basic high efficient recessed



FLOOR

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
17.0 W	up to 2320 lm	090-7L6:::▲0■31

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

Accessories

MOUNTING SET WITH TRIM

for intermediate ceilings 2–25 mm

TYPE	L-W-H (mm)	CUTOUT (mm)	ORDER CODE
L2	101-63-30	90-50	090-7L2020■
L3	138-63-30	130-50	090-7L3020■
L4	176-63-30	165-50	090-7L4020■
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
L2	135-47-47	90-50	090-7L20100
L3	173-47-47	130-50	090-7L30100
L4	210-47-47	165-50	090-7L40100
L6	285-47-47	240-50	090-7L60100

THROUGH WIRING CONNECTION BOX

TYPE	L-W-H (mm)	ORDER CODE
non DIM cable \varnothing 4–12 mm	105-58-30	005-2531110
DALI cable \varnothing 4–12 mm	105-58-30	005-2551110

Linect® ready