

UNICO linear

recessed

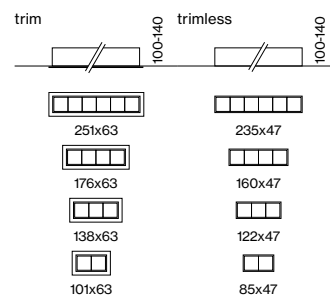
EN Rectangular recessed multi-downlight made of die-cast aluminium; equipped with two (L2) / three (L3) / four (L4) / six (L6) individually selectable or pre-specified, customised light elements; installation without tools in mounting set with ball catch system; easy electrical installation by means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

ES Downlight múltiple empotrable rectangular de aluminio; con dos (L2) / tres (L3) / cuatro (L4) / seis (L6) ópticas a elegir o fijas/específicas para la aplicación; instalación sin herramientas mediante kit de montaje con sistema de inserción de bola; montaje eléctrico sencillo con conexión enchufable protegida contra polarización inversa; para espesores de techo de 2-25 mm; superficie con recubrimiento de pintura en polvo; posibilidad de instalar distintas carcasas; reflector de alta calidad con superficie microfacetada de aluminio vaporizado; proyección precisa con varias distribuciones de luz simétricas; o con distribución de luz asimétrica; LEDs de alta eficiencia con muy buena reproducción cromática; sin reverberación

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



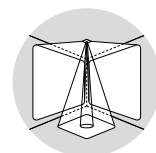
Colours



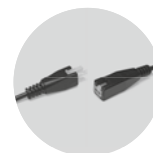
Light optics



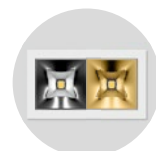
DiiA® standards
 251, 252, 253



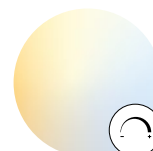
one luminaire
 multiple scenes



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

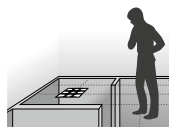
Product configurator



Create your own UNICO PRO

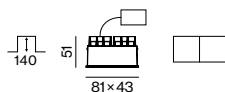
unico.xal.com

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

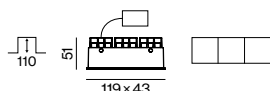
SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
7.3 W	643 lm	090-7 L2::R0■21

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	O
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

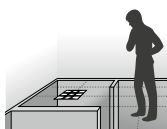
Product configurator



Create your own UNICO PRO

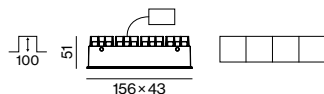
unico.xal.com

Planning information



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

UNICO L4 basic recessed



FLOOR

SYSTEM POWER

13.1 W

LUMINOUS FLUX

up to 1520 lm

ORDER CODE

090-7L4::▲0■21

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



WALL

4x wallwasher

SYSTEM POWER

13.1 W

LUMINOUS FLUX

1290 lm

ORDER CODE

090-7L4::◆A0021



WALL + FLOOR

4x wallwasher floor

SYSTEM POWER

13.1 W

LUMINOUS FLUX

1340 lm

ORDER CODE

090-7L4::◆W0■22

Accessories

MOUNTING SET WITH TRIM

for intermediate ceilings 2–25 mm

TYPE

L4

L-W-H (mm)

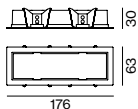
176-63-30

CUTOUT (mm)

165-50

ORDER CODE

090-7L4020■



TRIMLESS MOUNTING SET

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

TYPE

L4

L-W-H (mm)

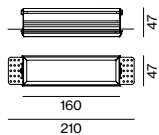
210-47-47

CUTOUT (mm)

165-50

ORDER CODE

090-7L40100



THROUGH WIRING CONNECTION BOX

TYPE

non DIM cable ø 4–12 mm

L-W-H (mm)

105-58-30

ORDER CODE

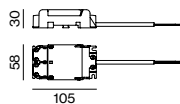
005-2531110

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 2700–5000K

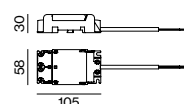
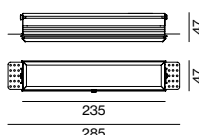
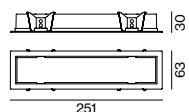
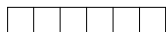
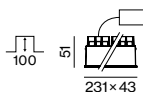
DALI-2 DT8

LIGHT OPTIC COLOUR

gold reflector

MOUNTING SET

acoustic soft ceilings



UNICO L6 basic recessed



FLOOR

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
18.6 W	up to 2180lm	090-7L6::A0■21

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

WALL

6x wallwasher		
SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
18.6 W	1850lm	090-7L6::A0021

CORRIDOR

6x rectangular		
SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
18.6 W	1840lm	090-7L6::R0■21

WALL + FLOOR

6x wallwasher 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

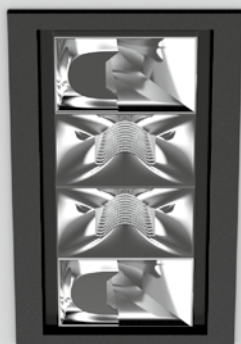
TYPE	L-W-H (mm)	CUTOUT (mm)	ORDER CODE
L6	285-47-47	240-50	090-7L60100

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
3000 K, CRI \geq 90, colour white, reflector chrome
2700 K -6%, 4000 K +7%



UNICO linear high efficient recessed

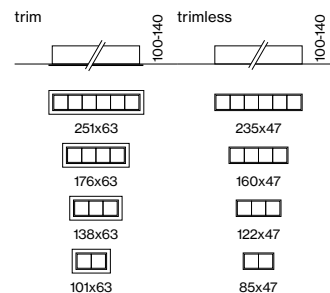
EN Rectangular recessed multi-downlight made of die-cast aluminium; HIGH EFFICIENT variant; equipped with two (L2) / three (L3) / four (L4) / six (L6) individually selectable, customised light elements; installation without tools in mounting set with ball catch system; easy electrical installation by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

ES Luz múltiple empotrable descendente rectangular para montar, de aluminio de colada a presión; variante HIGH EFFICIENT; equipada con dos (L2) / tres (L3) / cuatro (L4) / seis (L6) sistemas de lentes elegibles individualmente, específicos para la aplicación; instalación sin herramientas mediante kit de montaje con sistema inserción de bola; montaje eléctrico sencillo con conexión enchufable protegida contra la polarización inversa; apropiada para espesores de techo de 2-25 mm; superficie con recubrimiento de pintura en polvo; posibilidad de instalar distintas carcasas; reflector de alta calidad con superficie de múltiples facetas revestida con aluminio por vaporización; proyección precisa con varias distribuciones de la luz distintas simétricas; LEDS de alta eficiencia que proporcionan una alta reproducción cromática; sin reverberación

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



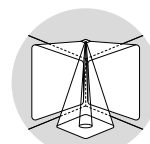
Light optics



up to 136 lm/W
(high efficiency)



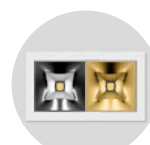
DiiA® standards
251, 252, 253



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

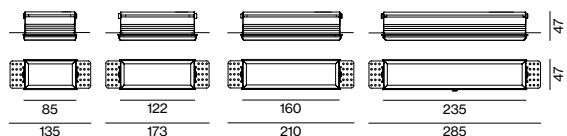
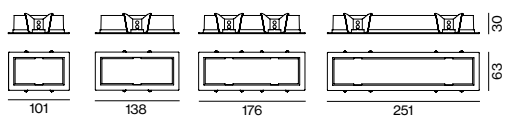
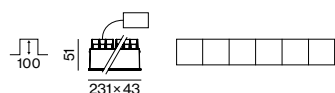
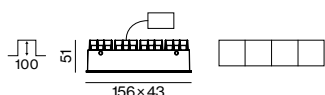
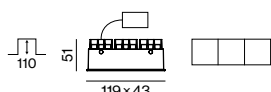
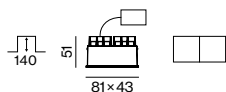
flood round (UGR \leq 16)	C
flood square (UGR \leq 19)	F
wide flood round	D
wide flood square	G

MATERIAL COLOUR

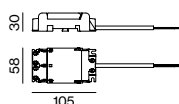
○ traffic white RAL 9016	W
● jet black RAL 9005	B

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