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

trim   trimless

100-140   100-140

trim	trimless
251x63	235x47
176x63	160x47
138x63	122x47
101x63	85x47

Colours

○ ●

Light optics

spot · narrow med. · med. · flood · wide flood

med. · flood · wide flood · rect. · wall · wall floor

LIGHTING DESIGN AWARDS 2019 WINNER

iF DESIGN AWARD 2019

Data Monitoring

DiiA® standards
251, 252, 253

one luminaire multiple scenes

plug / socket connector

black & gold reflector

tunable white 2700–5000 K
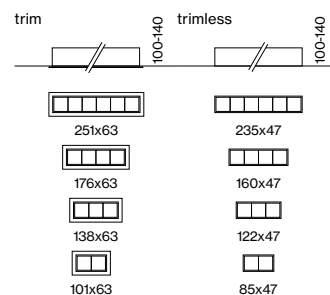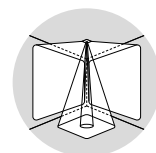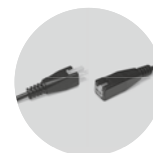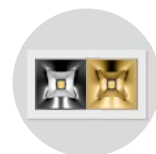
UNICO linear

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

FR Multi-Downlight rect. en alu moulé sous pression pour encastrement ; équipé de 2 (L2) / 3 (L3) / 4 (L4) / 6 (L6) éléments optiques à choisir ou définis de manière fixe, selon application ; montage sans outil en kit de montage par sys. à déclic à bille ; install. électr. facile par enfichage protégé contre les inversions de polarité ; pour épaisseurs de plafond 2-25 mm ; surface thermolaquée ; encastr. poss. dans différents boîtiers ; réflecteur surface à microfacettes, métallisée à l'alu ; caractéristique de diffusion précise, différentes possibilités de répartitions symétriques de la lumière ; ou avec distribution asymétrique ; High-Power-LED grande efficacité énergétique, très bon rendu des couleurs ; sans distorsions

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
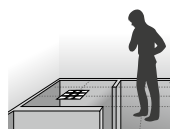acoustic soft ceilings

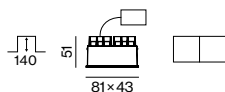## Product configurator

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	DALI 1 ADDR.	220-240V	~⟲= X-PERT

140 · 51 · 81×43

FLOOR

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
7.3 W	up to 762 lm	090-7L2⠿↕▲0■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	090-7L2⠿↕A0022

CORRIDOR
2x rectangular

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

WALL + FLOOR
2x wallwasher floor

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

UNICO L3 basic recessed

	UGR ≤ 10	cd/m² ≤ 1500	CRI ≥ 90	DALI 1 ADDR.	220-240V	~⟲= X-PERT

110 · 51 · 119×43
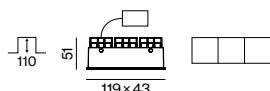
FLOOR

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
9.8 W	up to 1090 lm	090-7L3⠿↕▲0■21

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

WALL
3x wallwasher

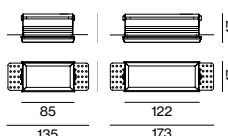| SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
9.8 W	924 lm	090-7L3⠿↕A0021

Accessories
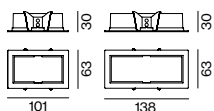
MOUNTING SET WITH TRIM
for intermediate ceilings 2–25 mm

30 · 63 · 101 / 30 · 63 · 138

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◪

TRIMLESS MOUNTING SET
for installation in plasterboard ceilings 12.5/15/20/25 mm

47 · 85 · 135 / 47 · 122 · 173

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

THROUGH WIRING CONNECTION BOX

30 · 58 · 105

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

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 ≤ 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

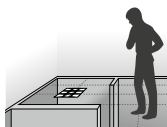### LIGHT OPTIC COLOUR

gold reflector

MOUNTING SET
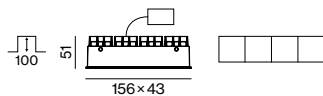
acoustic soft ceilings

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.

Rev. 004/2025-04

UNICO L4 basic recessed

	UGR ≤ 10	cd/m² ≤ 1500	CRI ≥ 90	DALI 1 ADDR.	220-240V		~ X-PERT

FLOOR

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
13.1 W	up to 1520 lm	0 9 0 - 7 L 4 ∷ ⬍ ▲ 0 ■ 2 1

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

WALL
4x wallwasher

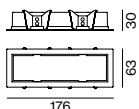| SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
13.1 W	1290 lm	0 9 0 - 7 L 4 ∷ ⬍ A 0 0 2 1

WALL + FLOOR
4x wallwasher floor

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
13.1 W	1340 lm	0 9 0 - 7 L 4 ∷ ⬍ W 0 ■ 2 2

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	0 9 0 - 7 L 4 0 2 0 ◩
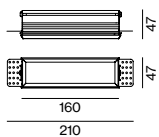
TRIMLESS MOUNTING SET
for installation in plasterboard ceilings 12.5/15/20/25 mm

TYPE	L·W·H (mm)	CUTOUT (mm)	ORDER CODE
L4	210·47·47	165·50	0 9 0 - 7 L 4 0 1 0 0

THROUGH WIRING CONNECTION BOX

TYPE	L·W·H (mm)	ORDER CODE
non DIM cable ø 4–12 mm	105·58·30	0 0 5 - 2 5 3 1 1 1 0
DALI cable ø 4–12 mm	105·58·30	0 0 5 - 2 5 5 1 1 1 0

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 ≤ 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

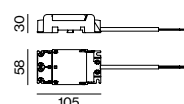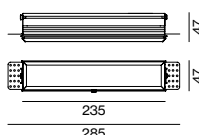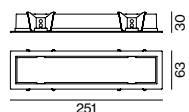## Options on request
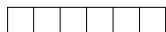
COLOUR TEMPERATURE

tunable white 2700–5000 K

DALI-2 DT8

LIGHT OPTIC COLOUR

gold reflector

MOUNTING SET

acoustic soft ceilings

UNICO L6 basic recessed

UGR ≤ 10	cd/m² ≤ 1500	CRI ≥ 90	DALI 1 ADDR.	220-240V		X-PERT

FLOOR

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
18.6 W	up to 2180 lm	090-7L6⠿⇕▲0■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	1850 lm	090-7L6⠿⇕A0021

CORRIDOR
6x rectangular

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

WALL + FLOOR
6x wallwasher floor

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
18.6 W	1930 lm	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 ø 4–12 mm	105·58·30	005-2531110
DALI cable ø 4–12 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 %

Quickinfo

2700 K, 3000 K, 3500 K, 4000 K
CRI ≥ 90, 3 SDCM
UGR ≤ 19 / 65° ≤ 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

trim		trimless	
100-140		100-140	
251x63		235x47	
176x63		160x47	
138x63		122x47	
101x63		85x47	

Colours

Light optics

flood round   wide flood round   flood square   wide flood square
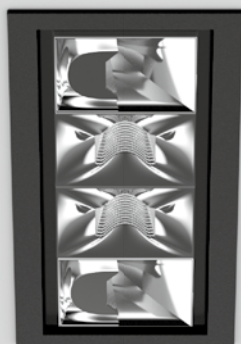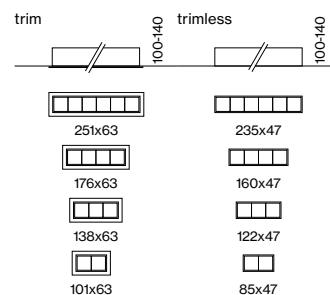
UNICO linear high efficient

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

FR Multi-Downlight rectangulaire en aluminium moulé sous pression pour encastrement ; variante HIGH EFFICIENT ; équipé de deux (L2) / trois (L3) / quatre (L4) / six (L6) éléments optiques à choisir de façon personnalisée, spécifiques à chaque application ; montage sans outil en kit de montage par système à déclic à bille ; installation électrique facile par enfichage protégé contre les inversions de polarité ; convient aux épaisseurs de plafond de 2-25 mm ; surface thermolaquée ; encastrement possible dans différents boîtiers ; réflecteur de grande qualité avec surface à micro-facettes, métallisée à l'aluminium ; caractéristique de diffusion précise avec différentes possibilités de répartitions symétriques de la lumière ; High-Power-LED à grande efficacité énergétique, très bon rendu des couleurs ; sans distorsions

up to 136 lm/W
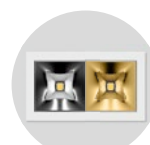(high efficiency)

Data Monitoring

DiiA® standards 251, 252, 253
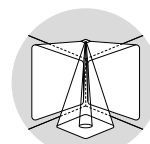
one luminaire multiple scenes

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 ≤ 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
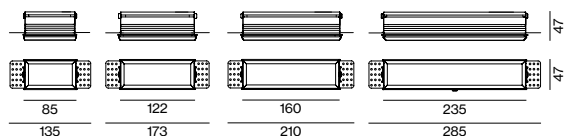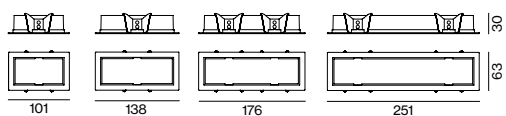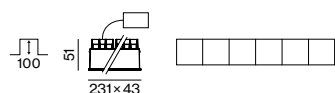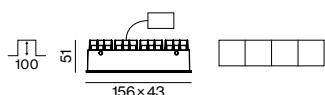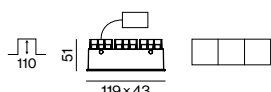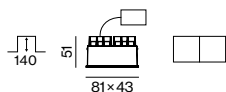
LIGHT OPTIC COLOUR

chrome reflector	0
black reflector	B

UNICO L2 basic high efficient recessed

| UGR ≤19 | cd/m² ≤3000 | CRI ≥90 | DALI 1 ADDR. | 220-240V | | X-PERT |

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

81×43 / 140 / 51

UNICO L3 basic high efficient recessed

| UGR ≤19 | cd/m² ≤3000 | CRI ≥90 | DALI 1 ADDR. | 220-240V | | X-PERT |
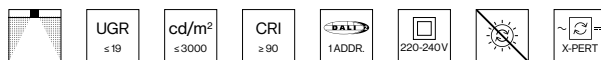
FLOOR

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

119×43 / 110 / 51

UNICO L4 basic high efficient recessed

| UGR ≤19 | cd/m² ≤3000 | CRI ≥90 | DALI 1 ADDR. | 220-240V | | X-PERT |

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

156×43 / 100 / 51

UNICO L6 basic high efficient recessed

| UGR ≤19 | cd/m² ≤3000 | CRI ≥90 | DALI 1 ADDR. | 220-240V | | X-PERT |

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

231×43 / 100 / 51

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■

101 / 138 / 176 / 251 / 30 / 63

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

85/135 / 122/173 / 160/210 / 235/285 / 47 / 47

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

105 / 30 / 58

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