

UNICO square

ceiling

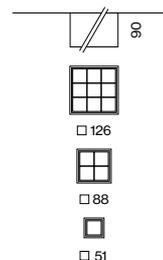
EN Square surface mounted multi-downlight made of aluminium; equipped with one (Q1) / four (Q4) / nine (Q9) individually selectable or pre-specified, customised light element(s); luminaire housing can be attached to mounting plate without tools by interlock; converter integrated into luminaire housing; surface powder coated; 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 apparent carré, en alu ; équipé d'1 (Q1) / 4 (Q4) / 9 (Q9) éléments opt. individuels ou fixes, spécifiques à chaque application ; corps pouvant être monté sans outils sur la plaque de montage grâce à un système de verrouillage ; convertisseur intégré dans le corps ; réflecteur de grande qualité avec surface à microfacettes, métallisée à l'alu ; caractéristique de diffusion précise avec différentes possibilités de répartitions symétriques de la lumière ; ou avec distribution asymétrique de la lumière ; High-Power-LED efficaces, très bon rendu des couleurs ; sans distorsions

Quickinfo

2700 K, 3000 K, 4000 K
 CRI ≥ 90, 3 SDCM
 UGR ≤ 19 / 65° ≤ 3000 cd/m²
 Q1 up to 90 lm/W
 Q4 up to 107 lm/W
 Q9 up to 113 lm/W
 L90 @ 50 000 h
 non DIM, DALI-2

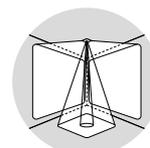
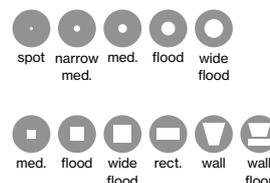
Types



Colours



Light optics



one luminaire
multiple scenes



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 \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
● white aluminium RAL 9006	G
● jet black RAL 9005	B
● gold dust RAL 260-M	9

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	_____

Product configurator



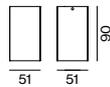
Create your own UNICO PRO
unico.xal.com

Planning information



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

UNICO Q1 basic ceiling



FLOOR

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
5.7 W	up to 512 lm	090-1 Q1:1▲■01

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

UNICO Q4 basic ceiling



FLOOR

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
19.3 W	up to 2060 lm	090-1 Q4:4:4▲■01

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



WALL

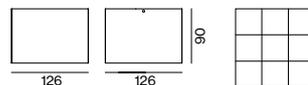
4x wallwasher		
SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
19.3 W	1740 lm	090-1 Q4:4:4▲■01



CORNER + FLOOR

2x wallwasher floor + 2x medium square		
SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
19.3 W	1750 lm	090-1 Q4:4:4:9▲■01

UNICO Q9 basic ceiling



FLOOR

SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
34 W	up to 3830 lm	090-1 Q9:9:9▲■01

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



WALL

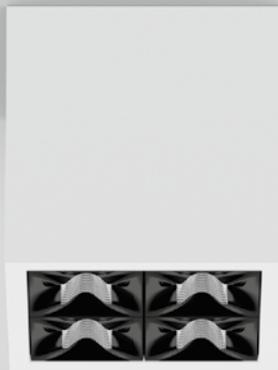
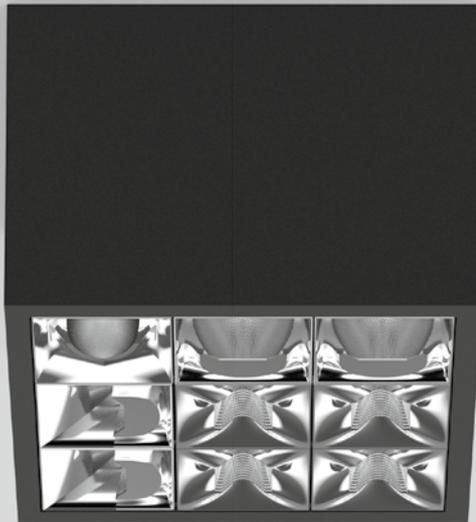
9x wallwasher		
SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
34 W	3240 lm	090-1 Q9:9:9▲■01



WALL + CORRIDOR

6x wallwasher floor + 3x rectangular		
SYSTEM POWER	LUMINOUS FLUX	ORDER CODE
34 W	3330 lm	090-1 Q9:9:9:9▲■01

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



UNICO square high efficient ceiling

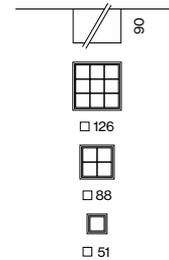
EN Square surface mounted multi-downlight made of aluminium; HIGH EFFICIENT variant; equipped with one (Q1) / four (Q4) / nine (Q9) individually selectable, customised light element(s); luminaire housing can be attached to mounting plate without tools by interlock; converter integrated into luminaire housing; surface powder coated; 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 apparent carré, en aluminium ; variante HIGH EFFICIENT ; équipé d'un (Q1) / quatre (Q4) / neuf (Q9) éléments optiques à choisir de façon personnalisée, spécifiques à chaque application ; corps de luminaire pouvant être monté sans outils sur la plaque de montage grâce à un système de verrouillage ; convertisseur intégré dans le corps de luminaire ; surface thermolaquée ; réflecteur de grande qualité avec surface à microfacettes, 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

Quickinfo

2700 K, 3000 K, 3500 K, 4000 K
 CRI ≥ 90, 3 SDCM
 UGR ≤ 19 / 65° ≤ 3000 cd/m²
 Q1 up to 119 lm/W
 Q4 up to 131 lm/W
 Q9 up to 137 lm/W
 L90 @ 50 000 h
 non DIM, DALI-2

Types



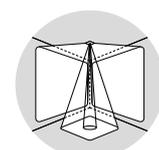
Colours



Light optics



up to 137 lm/W
(high efficiency)



one luminaire
multiple scenes



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

<input type="radio"/> traffic white RAL 9016	W
<input checked="" type="radio"/> jet black RAL 9005	B

LIGHT OPTIC COLOUR

chrome reflector	0
black reflector	B



UNICO Q1 basic ceiling



FLOOR

SYSTEM POWER 6.2 W **LUMINOUS FLUX** up to 735lm **ORDER CODE** 090-1Q1::1▲▲■11

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

UNICO Q4 basic ceiling



FLOOR

SYSTEM POWER 15.7 W **LUMINOUS FLUX** up to 2050lm **ORDER CODE** 090-1Q4::◆▲▲■11

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

UNICO Q9 basic ceiling



FLOOR

SYSTEM POWER 29.7 W **LUMINOUS FLUX** up to 4080lm **ORDER CODE** 090-1Q9::◆◆▲▲■11

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

