

## UNICO Q9

recessed

**EN** Square recessed multi-downlight made of die-cast aluminium; equipped with nine 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 2-25mm; surface powder coated; installation possible in different housings; high quality reflector with micro-faceted, aluminium-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

**FR** Multi-Downlight carré en aluminium moulé sous pression pour encastrément ; équipé de neuf éléments optiques à choisir de façon personnalisée ou définis de manière fixe, spécifiques à chaque application ; montage sans outil en kit de montage par système à dé clic à bille ; installation électrique facile par enfichage protégé contre les inversions de polarité ; convient aux épaisseurs de plafond de 2-25 mm ; surface thermolaquée ; encastrément possible dans différents boîtiers ; 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 ; ou avec distribution asymétrique de la lumière ; High-Power-LED à grande efficacité énergétique, très bon rendu des couleurs

### Quickinfo

2700 K, 3000 K, 3500 K, 4000 K  
 CRI  $\geq$  90 / 2 SDCM (initial MacAdam)  
 UGR  $\leq$  10, UGR  $\leq$  16, UGR  $\leq$  19  
 jusqu'à 143 lm/W  
 L90 / 50000 h  
 DALI-2, non DIM  
 front IP20

### Types

trim



□ 138

trimless



□ 122

### Couleur



### Set de montage



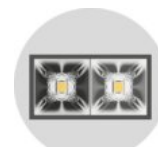
### Répartition de la lumière



one luminaire  
multiple scenes



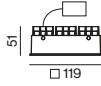
up to 145 lm/W  
(high efficiency)



black & chrome  
reflector



tunable white  
2700 – 5000 K  
(optional)



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### SPOT ROUND 19°, CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
24.7 W	2700 K	2820 lm	114 lm/W	0 9 0 - 7 Q 9 9 ◆ K 0 ■ 4 1
	3000 K	2820 lm	114 lm/W	0 9 0 - 7 Q 9 0 ◆ K 0 ■ 4 1
	3500 K	2930 lm	119 lm/W	0 9 0 - 7 Q 9 2 ◆ K 0 ■ 4 1
	4000 K	2990 lm	121 lm/W	0 9 0 - 7 Q 9 1 ◆ K 0 ■ 4 1

### MEDIUM ROUND 34°, CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
24.7 W	2700 K	3040 lm	123 lm/W	0 9 0 - 7 Q 9 9 ◆ B 0 ■ 4 1
	3000 K	3040 lm	123 lm/W	0 9 0 - 7 Q 9 0 ◆ B 0 ■ 4 1
	3500 K	3170 lm	128 lm/W	0 9 0 - 7 Q 9 2 ◆ B 0 ■ 4 1
	4000 K	3230 lm	131 lm/W	0 9 0 - 7 Q 9 1 ◆ B 0 ■ 4 1

### FLOOD ROUND 47°, CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
24.7 W	2700 K	3250 lm	132 lm/W	0 9 0 - 7 Q 9 9 ◆ C 0 ■ 4 1
	3000 K	3250 lm	132 lm/W	0 9 0 - 7 Q 9 0 ◆ C 0 ■ 4 1
	3500 K	3390 lm	137 lm/W	0 9 0 - 7 Q 9 2 ◆ C 0 ■ 4 1
	4000 K	3460 lm	140 lm/W	0 9 0 - 7 Q 9 1 ◆ C 0 ■ 4 1

### WIDE FLOOD ROUND 67°, CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
24.7 W	2700 K	3300 lm	134 lm/W	0 9 0 - 7 Q 9 9 ◆ D 0 ■ 4 1
	3000 K	3300 lm	134 lm/W	0 9 0 - 7 Q 9 0 ◆ D 0 ■ 4 1
	3500 K	3440 lm	139 lm/W	0 9 0 - 7 Q 9 2 ◆ D 0 ■ 4 1
	4000 K	3510 lm	142 lm/W	0 9 0 - 7 Q 9 1 ◆ D 0 ■ 4 1

### MEDIUM SQUARE 32°, CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
24.7 W	2700 K	2970 lm	120 lm/W	0 9 0 - 7 Q 9 9 ◆ E 0 ■ 4 1
	3000 K	2970 lm	120 lm/W	0 9 0 - 7 Q 9 0 ◆ E 0 ■ 4 1
	3500 K	3090 lm	125 lm/W	0 9 0 - 7 Q 9 2 ◆ E 0 ■ 4 1
	4000 K	3150 lm	128 lm/W	0 9 0 - 7 Q 9 1 ◆ E 0 ■ 4 1

### FLOOD SQUARE 55°, CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
24.7 W	2700 K	3310 lm	134 lm/W	0 9 0 - 7 Q 9 9 ◆ F 0 ■ 4 1
	3000 K	3310 lm	134 lm/W	0 9 0 - 7 Q 9 0 ◆ F 0 ■ 4 1
	3500 K	3450 lm	140 lm/W	0 9 0 - 7 Q 9 2 ◆ F 0 ■ 4 1
	4000 K	3510 lm	142 lm/W	0 9 0 - 7 Q 9 1 ◆ F 0 ■ 4 1

## Order options

CONTROL	◆	COLOUR	■	COLOUR	
non DIM	1	black reflector	B	jet black	RAL 9005
DALI-2	3	chrome reflector	0	traffic white	RAL 9016

**WIDE FLOOD SQUARE 70°, CRI ≥ 90**

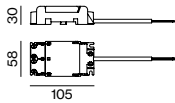
SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
24.7 W	2700 K	3330 lm	135 lm/W	0 9 0 - 7 Q 9 9  G 0  4 1
	3000 K	3330 lm	135 lm/W	0 9 0 - 7 Q 9 0  G 0  4 1
	3500 K	3470 lm	140 lm/W	0 9 0 - 7 Q 9 2  G 0  4 1
	4000 K	3540 lm	143 lm/W	0 9 0 - 7 Q 9 1  G 0  4 1

**WALLWASHER chrome reflector, CRI ≥ 90**

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
24.7 W	2700 K	2570 lm	104 lm/W	0 9 0 - 7 Q 9 9  A 0 0 4 1
	3000 K	2570 lm	104 lm/W	0 9 0 - 7 Q 9 0  A 0 0 4 1
	3500 K	2670 lm	108 lm/W	0 9 0 - 7 Q 9 2  A 0 0 4 1
	4000 K	2730 lm	111 lm/W	0 9 0 - 7 Q 9 1  A 0 0 4 1

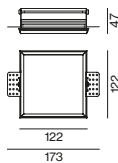
**WALLWASHER FLOOR CRI ≥ 90**

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
24.7 W	2700 K	3020 lm	122 lm/W	0 9 0 - 7 Q 9 9  W 0  4 1
	3000 K	3020 lm	122 lm/W	0 9 0 - 7 Q 9 0  W 0  4 1
	3500 K	3140 lm	127 lm/W	0 9 0 - 7 Q 9 2  W 0  4 1
	4000 K	3210 lm	130 lm/W	0 9 0 - 7 Q 9 1  W 0  4 1

**Electrical mounting accessories (optional)****THROUGH WIRING CONNECTION BOX**

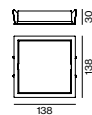
TYPE	L-W-H (mm)	ORDER CODE
non DIM cable ø 4 – 12 mm	105-58-30	0 0 5 - 2 5 3 1 1 1 0
DALI cable ø 4 – 12 mm	105-58-30	0 0 5 - 2 5 5 1 1 1 0

Linect®-Ready

**Mounting accessories (required)****MOUNTING SET trimless for plasterboard ceilings**

PLASTERBOARD CEILING THICKNESS	L-W-H (mm)	ORDER CODE
12.5/15/20/25 mm	122-122-47	0 9 0 - 7 Q 9 0 1 0 0

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**MOUNTING SET with trim for intermediate ceilings, 2-25 mm**

COLOUR	L-W-H (mm)	ORDER CODE
jet black	138-138-30	0 9 0 - 7 Q 9 0 2 0 B
traffic white	138-138-30	0 9 0 - 7 Q 9 0 2 0 W

for UNICO Q9

**Order options**

CONTROL		COLOUR		COLOUR	
non DIM	1	black reflector	B	jet black	RAL 9005
DALI-2	3	chrome reflector	0	traffic white	RAL 9016

# Aertssen Group, Beveren

Belgique

**Architecte**  
Mertens Architecten

**Lighting Design**  
Eef Debeuf

**Photographe**  
Kris Dekeijser



## Produits utilisés



**UNICO L2 / L3**  
recessed



**UNICO Q9 recessed**



**UNICO L2 / L3 basic**  
recessed



**SPOTLINE MOVE IT**  
25



**UNICO Q9 basic**  
recessed



**MOVE IT 25 surface /**  
suspended system



**JUST 45 MOVE IT**  
25 / 25 S / 45



**MINO 60 CIRCLE**  
suspended









