

Quickinfo

2700 K, 3000 K, 3500 K, 4000 K
CRI ≥ 90 / 2 SDCM (initial MacAdam)
L90 / 50000 h
DALI-2, non DIM
front IP20

Types



Colours



Mounting set



Light distributions



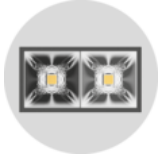


UNICO Q1 / Q4

recessed

EN Square recessed multi-downlight made of die-cast aluminium; equipped with one (Q1) / four (Q4) individually selectable or pre-specified, customised light element(s); or with a sensor; 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

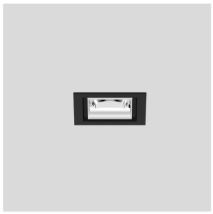
DE Quadratischer Einbau-Multi-Downlight aus Aluminiumdruckguss; bestückt mit einer (Q1) / vier (Q4) individuell wählbaren oder fix definierten, anwendungsspezifischen Optik(en); oder mit einem Sensor (Q1); werkzeuglose Montage im Montageset durch Kugelschnappsystem; einfache elektrische Montage durch verpolungssichere Steckverbindung; geeignet für Deckenstärken von 2-25 mm; Oberfläche pulverbeschichtet; Einbau in unterschiedlichen Gehäusen möglich; hochwertiger Reflektor mit mikrofacettierter, aluminiumbedampfter Oberfläche; präzise Abstrahlcharakteristik mit unterschiedlichen symmetrischen Lichtverteilungen; oder mit asymmetrischer Lichtverteilung; energieeffiziente High-Power-LEDs mit sehr guter Farbwiedergabe

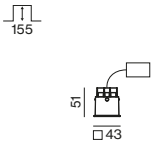

black & chrome reflector


one luminaire multiple scenes


up to 145 lm/W (high efficiency)


tunable white 2700 – 5000 K (optional)





UNICO Q1

CRI ≥ 90 · 2 SDCM · 1 ADDR. · X-PERT · X-PERT

MEDIUM ROUND CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	ORDER CODE
4.5 W	2700 K	lm	0 9 0 - 7 Q 1 9 ⇕ B 0 ◪ 4 1
	3000 K	lm	0 9 0 - 7 Q 1 0 ⇕ B 0 ◪ 4 1
	3500 K	lm	0 9 0 - 7 Q 1 2 ⇕ B 0 ◪ 4 1
	4000 K	lm	0 9 0 - 7 Q 1 1 ⇕ B 0 ◪ 4 1

FLOOD ROUND CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	ORDER CODE
4.5 W	2700 K	lm	0 9 0 - 7 Q 1 9 ⇕ C 0 ◪ 4 1
	3000 K	lm	0 9 0 - 7 Q 1 0 ⇕ C 0 ◪ 4 1
	3500 K	lm	0 9 0 - 7 Q 1 2 ⇕ C 0 ◪ 4 1
	4000 K	lm	0 9 0 - 7 Q 1 1 ⇕ C 0 ◪ 4 1

WIDE FLOOD ROUND CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	ORDER CODE
4.5 W	2700 K	lm	0 9 0 - 7 Q 1 9 ⇕ D 0 ◪ 4 1
	3000 K	lm	0 9 0 - 7 Q 1 0 ⇕ D 0 ◪ 4 1
	3500 K	lm	0 9 0 - 7 Q 1 2 ⇕ D 0 ◪ 4 1
	4000 K	lm	0 9 0 - 7 Q 1 1 ⇕ D 0 ◪ 4 1

SPOT ROUND CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	ORDER CODE
4.5 W	2700 K	lm	0 9 0 - 7 Q 1 9 ⇕ K 0 ◪ 4 1
	3000 K	lm	0 9 0 - 7 Q 1 0 ⇕ K 0 ◪ 4 1
	3500 K	lm	0 9 0 - 7 Q 1 2 ⇕ K 0 ◪ 4 1
	4000 K	lm	0 9 0 - 7 Q 1 1 ⇕ K 0 ◪ 4 1

MEDIUM SQUARE CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	ORDER CODE
4.5 W	2700 K	lm	0 9 0 - 7 Q 1 9 ⇕ E 0 ◪ 4 1
	3000 K	lm	0 9 0 - 7 Q 1 0 ⇕ E 0 ◪ 4 1
	3500 K	lm	0 9 0 - 7 Q 1 2 ⇕ E 0 ◪ 4 1
	4000 K	lm	0 9 0 - 7 Q 1 1 ⇕ E 0 ◪ 4 1

FLOOD SQUARE CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	ORDER CODE
4.5 W	2700 K	lm	0 9 0 - 7 Q 1 9 ⇕ F 0 ◪ 4 1
	3000 K	lm	0 9 0 - 7 Q 1 0 ⇕ F 0 ◪ 4 1
	3500 K	lm	0 9 0 - 7 Q 1 2 ⇕ F 0 ◪ 4 1
	4000 K	lm	0 9 0 - 7 Q 1 1 ⇕ F 0 ◪ 4 1

Order options

CONTROL ⇕		COLOUR ◪	
non DIM	1	chrome reflector	0
DALI-2	3	black reflector	B

WIDE FLOOD SQUARE CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	ORDER CODE
4.5 W	2700 K	lm	090-7Q19 ⇕ G0 ◪ 41
	3000 K	lm	090-7Q10 ⇕ G0 ◪ 41
	3500 K	lm	090-7Q12 ⇕ G0 ◪ 41
	4000 K	lm	090-7Q11 ⇕ G0 ◪ 41

RECTANGULAR MEDIUM CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	ORDER CODE
4.5 W	2700 K	lm	090-7Q19 ⇕ R0 ◪ 41
	3000 K	lm	090-7Q10 ⇕ R0 ◪ 41
	3500 K	lm	090-7Q12 ⇕ R0 ◪ 41
	4000 K	lm	090-7Q11 ⇕ R0 ◪ 41

WALLWASHER chrome reflector, CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	ORDER CODE
4.5 W	2700 K	374 lm	090-7Q19 ⇕ A0041
	3000 K	374 lm	090-7Q10 ⇕ A0041
	3500 K	390 lm	090-7Q12 ⇕ A0041
	4000 K	398 lm	090-7Q11 ⇕ A0041

WALLWASHER FLOOR CRI ≥ 90

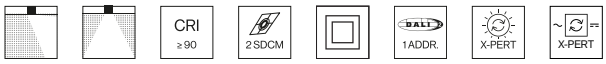
SYSTEM	COLOUR TEMP.	LUM. FLUX	ORDER CODE
4.5 W	2700 K	440 lm	090-7Q19 ⇕ W0 ◪ 41
	3000 K	440 lm	090-7Q10 ⇕ W0 ◪ 41
	3500 K	458 lm	090-7Q12 ⇕ W0 ◪ 41
	4000 K	468 lm	090-7Q11 ⇕ W0 ◪ 41







UNICO Q4



MEDIUM ROUND CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	ORDER CODE
11.0 W	2700 K	lm	090-7Q49 ⇕ B0 ◪ 41
	3000 K	lm	090-7Q40 ⇕ B0 ◪ 41
	3500 K	lm	090-7Q42 ⇕ B0 ◪ 41
	4000 K	lm	090-7Q41 ⇕ B0 ◪ 41

FLOOD ROUND CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	ORDER CODE
11.0 W	2700 K	lm	090-7Q49 ⇕ C0 ◪ 41
	3000 K	lm	090-7Q40 ⇕ C0 ◪ 41
	3500 K	lm	090-7Q42 ⇕ C0 ◪ 41
	4000 K	lm	090-7Q41 ⇕ C0 ◪ 41

Order options

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

WIDE FLOOD ROUND CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	ORDER CODE
11.0 W	2700 K	lm	090-7Q49 D0 41
	3000 K	lm	090-7Q40 D0 41
	3500 K	lm	090-7Q42 D0 41
	4000 K	lm	090-7Q41 D0 41

SPOT ROUND CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	ORDER CODE
11.0 W	2700 K	lm	090-7Q49 K0 41
	3000 K	lm	090-7Q40 K0 41
	3500 K	lm	090-7Q42 K0 41
	4000 K	lm	090-7Q41 K0 41

MEDIUM SQUARE CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	ORDER CODE
11.0 W	2700 K	lm	090-7Q49 E0 41
	3000 K	lm	090-7Q40 E0 41
	3500 K	lm	090-7Q42 E0 41
	4000 K	lm	090-7Q41 E0 41

FLOOD SQUARE CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	ORDER CODE
11.0 W	2700 K	lm	090-7Q49 F0 41
	3000 K	lm	090-7Q40 F0 41
	3500 K	lm	090-7Q42 F0 41
	4000 K	lm	090-7Q41 F0 41

WIDE FLOOD SQUARE CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	ORDER CODE
11.0 W	2700 K	lm	090-7Q49 G0 41
	3000 K	lm	090-7Q40 G0 41
	3500 K	lm	090-7Q42 G0 41
	4000 K	lm	090-7Q41 G0 41

WALLWASHER chrome reflector, CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	ORDER CODE
11.0 W	2700 K	1140 lm	090-7Q49 A0 04 41
	3000 K	1140 lm	090-7Q40 A0 04 41
	3500 K	1190 lm	090-7Q42 A0 04 41
	4000 K	1210 lm	090-7Q41 A0 04 41

Order options

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

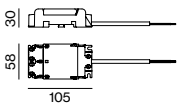
CORRIDOR chrome reflector, CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	ORDER CODE
11.0 W	2700 K	1140 lm	090-7Q49 ⇕ A0042
	3000 K	1140 lm	090-7Q40 ⇕ A0042
	3500 K	1190 lm	090-7Q42 ⇕ A0042
	4000 K	1210 lm	090-7Q41 ⇕ A0042

WALLWASHER FLOOR CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	ORDER CODE
11.0 W	2700 K	1340 lm	090-7Q49 ⇕ W0 ◪ 41
	3000 K	1340 lm	090-7Q40 ⇕ W0 ◪ 41
	3500 K	1400 lm	090-7Q42 ⇕ W0 ◪ 41
	4000 K	1430 lm	090-7Q41 ⇕ W0 ◪ 41

Electrical mounting accessories (optional)

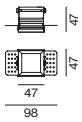


THROUGH WIRING CONNECTION BOX

TYPE	L·W·H (mm)	ORDER CODE
non DIM cable ø 4 – 12 mm	105·58·30	005-253111 10
DALI cable ø 4 – 12 mm	105·58·30	005-255111 10

Linect®-Ready

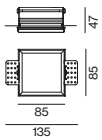
Mounting accessories (required)



MOUNTING SET trimless for plasterboard ceilings

PLASTERBOARD CEILING THICKNESS	L·W·H (mm)	ORDER CODE
12.5/15/20/25 mm	47·47·47	090-7Q101 00

for UNICO Q1



MOUNTING SET trimless for plasterboard ceilings

PLASTERBOARD CEILING THICKNESS	L·W·H (mm)	ORDER CODE
12.5/15/20/25 mm	85·85·47	090-7Q401 00

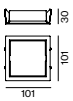
for UNICO Q4 | UNICO wall recessed 2 lamps



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

COLOUR	L·W·H (mm)	ORDER CODE
jet black	63·63·30	090-7Q1020B
traffic white	63·63·30	090-7Q1020W

for UNICO Q1



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

COLOUR	L·W·H (mm)	ORDER CODE
jet black	101·101·30	090-7Q4020B
traffic white	101·101·30	090-7Q4020W

for UNICO Q4 | UNICO wall recessed 2 lamps

Order options

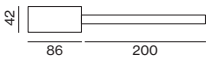
CONTROL ⇕		COLOUR ◪		COLOUR	
non DIM	1	chrome reflector	0	jet black	RAL 9005
DALI-2	3	black reflector	B	traffic white	RAL 9016

Mounting tools accessories (optional)

DISMOUNTING TOOL

L·W·H (mm)	ORDER CODE
70·30·2	0 9 0 - 0 0 2 1 0 0

Electrical accessories (optional)



POWER SUPPLY pre-wired

Available in the configurator	see POWER SUPPLY PRE-WIRED

De House, Saint Niklaas

Belgium

Architect
Jacobsen Arquitectura

Lighting Design
Rodrigo Jardim
(Illumination Strategic
Design Group)

Photographer
Didier Engels Fernando
Guerra FG+SG



Used products



**UNICO Q1 / Q4
recessed**

No liability is assumed for
typographical or printing errors.
© XAL GmbH · Auer-Welsbach-
Gasse 36 · 8055 Graz · Austria ·
www.xal.com











