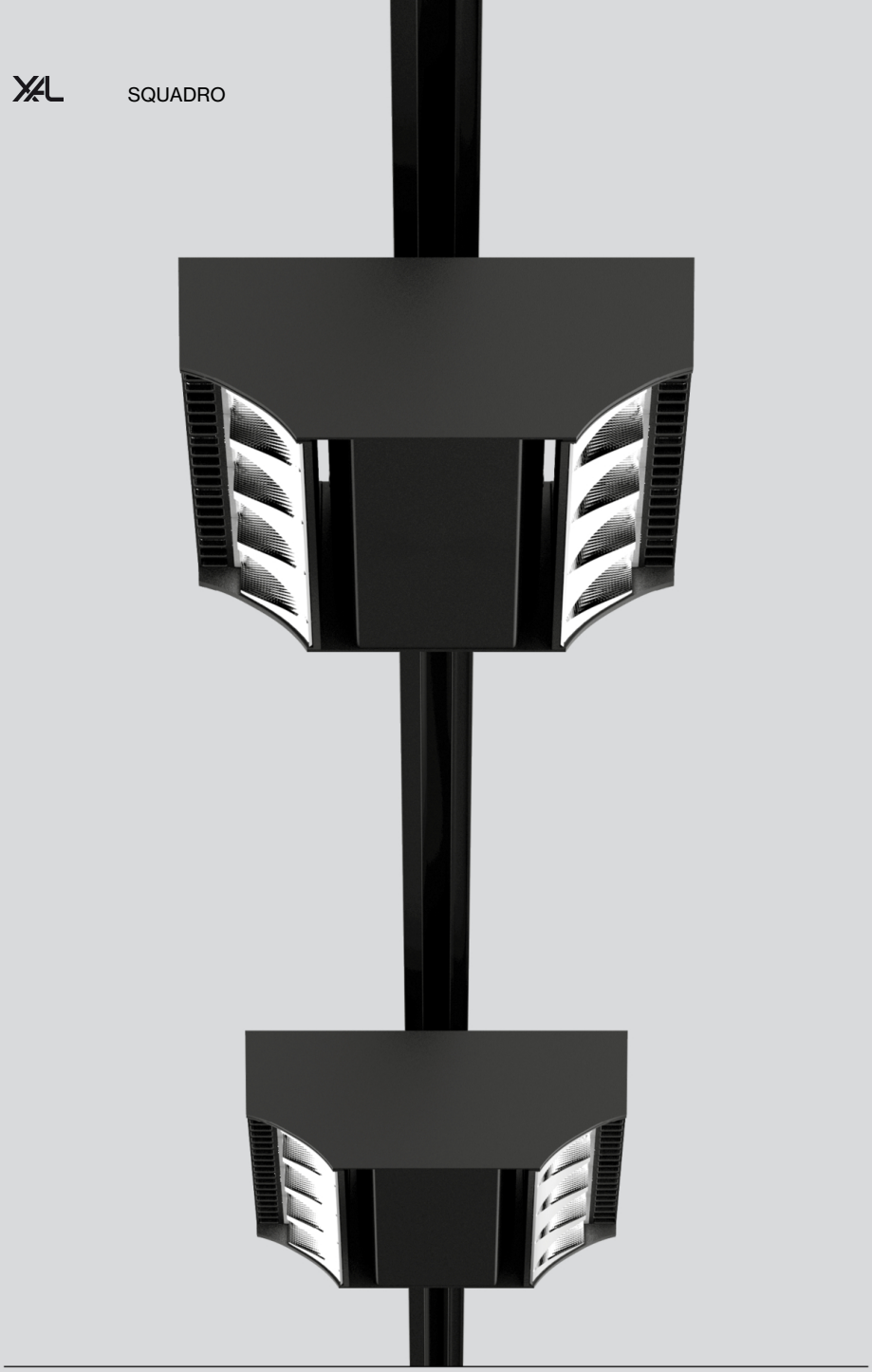
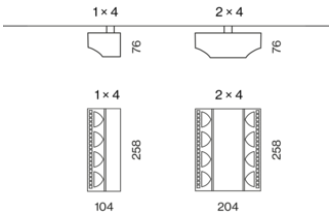


Quickinfo

3000 K, 4000 K
CRI ≥ 80 / 3 SDCM (initial MacAdam)
bis zu 134 lm/W
L80 / 50000 h
DALI-2, nicht dimmbar
IP20

Types



Farben

Lichtverteilung



SQUADRO wallwasher

track

EN Track light in die cast aluminium in two different types (4 lamps or 2x4 lamps) and with 2 types of light modules (for shelf floor washer and wall floor washer); surface powder coated; aisle spotlight with special, multi-free-form, facet effect surface reflectors for high precision light control; precise shelf and aisle zone lighting, optimum longitudinal glare control for high viewing comfort in the aisle zone, adjustable light modules; COB (Chip on Board) technology for maximum efficiency; efficient LEDs with very good colour rendering; IP40 protection glass available as an accessory; including attachment for linear alignment of the spotlights

DE Stromschienenstrahler aus Aluminiumdruckguss in 2 verschiedenen Varianten (4-flammig bzw. 2x4-flammig) und mit 2 verschiedenen Lichtmodulen (für shelf floor washer und wall floor washer); Oberfläche pulverbeschichtet; Gangzonenstrahler mit speziellen Multi-Freiformflächenreflektoren mit Facettenoptik zur äußerst präzisen Lichtlenkung; punktgenaue Regal- und Gangzonenausleuchtung, optimale Längsentblendung für hohen Sehkomfort in der Gangzone, einstellbare Lichtmodule; COB (Chip on Board) Technologie für höchste Effizienz; effiziente LEDs mit sehr guter Farbwiedergabe; IP40-Schutzglas als Zubehör erhältlich; inklusive Aufsatz zur linearen Ausrichtung der Strahler



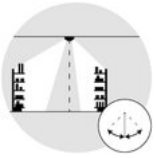
compatible with MOVE IT PRO 45



DiiA® standards 251, 252, 253



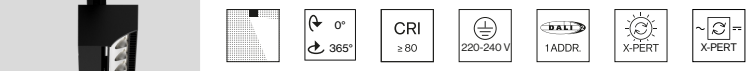
glare-free reflector longitudinally & transversely

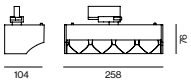


+20° up to -15° tiltable



SQUADRO 1 × 4 lamps wallwasher track



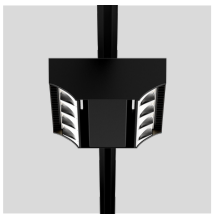


WALL FLOOR WASHER CRI ≥ 80

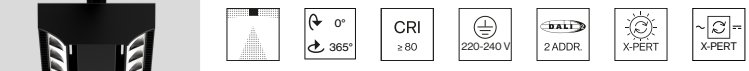
SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
51.0 W	3000 K	6100 lm	120 lm/W	1 4 9 - 2 2 3 1 5 ⇕ ◪ A
	4000 K	6470 lm	127 lm/W	1 4 9 - 2 2 3 1 6 ⇕ ◪ A

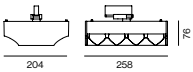
SHELF FLOOR WASHER CRI ≥ 80

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
51.0 W	3000 K	6010 lm	118 lm/W	1 4 9 - 2 2 3 1 5 ⇕ ◪ S
	4000 K	6380 lm	125 lm/W	1 4 9 - 2 2 3 1 6 ⇕ ◪ S



SQUADRO 2 × 4 lamps wallwasher track





SHELF FLOOR WASHER CRI ≥ 80

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
86.0 W	3000 K	10600 lm	123 lm/W	1 4 9 - 2 2 4 0 5 ⇕ ◪ S
	4000 K	11400 lm	133 lm/W	1 4 9 - 2 2 4 0 6 ⇕ ◪ S
101.0 W	3000 K	12000 lm	119 lm/W	1 4 9 - 2 2 4 1 5 ⇕ ◪ S
	4000 K	12800 lm	127 lm/W	1 4 9 - 2 2 4 1 6 ⇕ ◪ S

WALL FLOOR WASHER CRI ≥ 80

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
86.0 W	3000 K	10800 lm	126 lm/W	1 4 9 - 2 2 4 0 5 ⇕ ◪ A
	4000 K	11500 lm	134 lm/W	1 4 9 - 2 2 4 0 6 ⇕ ◪ A
101.0 W	3000 K	12200 lm	121 lm/W	1 4 9 - 2 2 4 1 5 ⇕ ◪ A
	4000 K	12900 lm	128 lm/W	1 4 9 - 2 2 4 1 6 ⇕ ◪ A

1 X SHELF / 1 X WALL FLOOR WASHER CRI ≥ 80

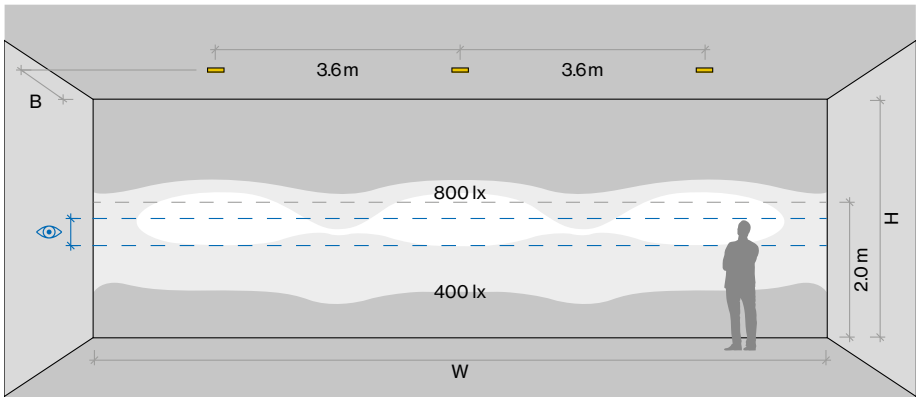
SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
86.0 W	3000 K	10700 lm	124 lm/W	1 4 9 - 2 2 4 0 5 ⇕ ◪ B
	4000 K	11500 lm	134 lm/W	1 4 9 - 2 2 4 0 6 ⇕ ◪ B
101.0 W	3000 K	12100 lm	120 lm/W	1 4 9 - 2 2 4 1 5 ⇕ ◪ B
	4000 K	12800 lm	127 lm/W	1 4 9 - 2 2 4 1 6 ⇕ ◪ B

Order options

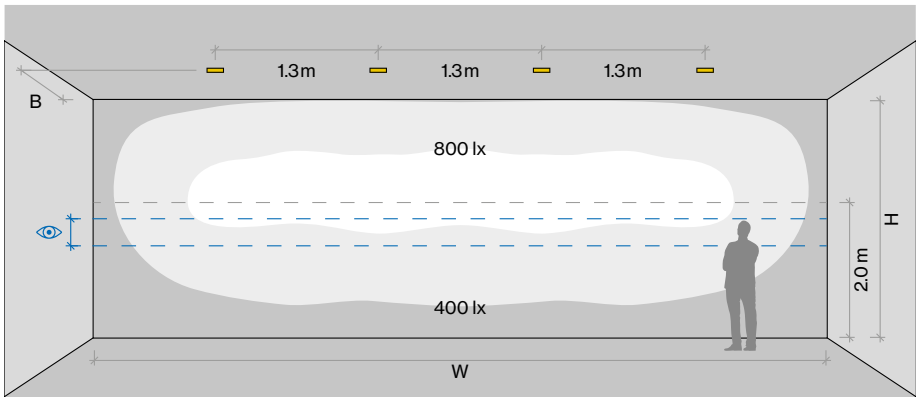
CONTROL ⇕		COLOUR ◪	
non DIM	1	traffic white RAL 9016	7
DALI-2	3	jet black RAL 9005	8

Planning Information

SQUADRO shelf floor washer, 1×4 lamps, +5° tilt, 51W, 3000K



SQUADRO wall floor washer, 1×4 lamps, +5° tilt, 51W, 3000K



ROOM VALUES	
Wall dimensions	H = 3.5 m | W = 10.8 m
Distance to wall	B = 1.3 m
Aisle width	2.6 m
Reflection factor	0.7 | 0.7 | 0.2
Maintenance factor	0.9

CALCULATION SURFACE	
Surface dimensions	10.8 × 3.5 m
Surface height	0 – 3.5 m
Eye level	1.35 m – 1.75 m

Optical accessories

IP40 PROTECTION GLASS

TYPE	ORDER CODE
1 x 4 lamps / single-sided	049-29300010
2 x 4 lamps / double-sided	049-29400010

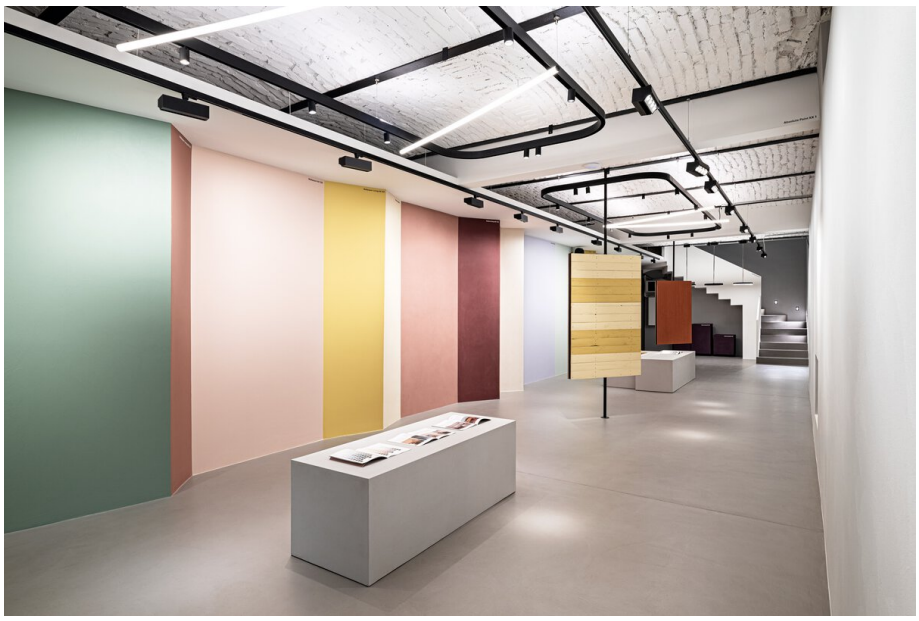
Kerakoll Design House, Budapest

Ungarn

Architekt
Bence Tóth | Solinfo Group

Lighting Design
Dávid Bodrogi

Fotograf
Gosztom Gergő



Verwendete Produkte



SQUADRO wallwasher track



UNICO wall recessed



PIVOT MOVE IT 25 / 45



MITA circle 450 suspended



BO 32 / 45 / 55 intrack 1 | 2 | 3 lamps



MOVE IT PRO 45 surface / suspended system



MOVE IT 45 surface / suspended system

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kerakoll

