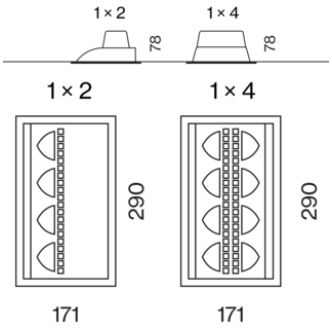


Quickinfo

3000 K, 4000 K
CRI ≥ 80 / 3 SDCM (initial MacAdam)
hasta 134 lm/W
L80 / 50000 h
DALI-2, non atenuable
front IP20

Types



Colours

Distribución luminosa

SQUADRO wallwasher

recessed

EN Recessed ceiling spotlight 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); with trim; surface powder coated; installation without tools using snap spring closure; 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

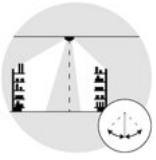
ES Proyector para empotrar en el techo de fundición de aluminio en 2 diferentes variantes (de 4 lámparas o bien de 2x4 lámparas) y con 2 módulos de iluminación diferentes (para shelf floor washer und wall floor washer); con marco; superficie con recubrimiento de pintura en polvo; sencilla instalación sin herramientas mediante un enganche elástico; Proyector para zonas de pasillos con reflectores especiales de múltiples superficies de formas libres con óptica faceteada para una orientación de la luz sumamente precisa; iluminación precisa de estanterías y de zonas de pasillos, evitando de forma óptima el deslumbramiento longitudinal para un elevado confort visual en la zona del pasillo, módulos de iluminación ajustables; Chip on Board que proporciona una máxima eficiencia; LEDS de eficiencia que proporcionan una alta reproducción cromática; vidrio de protección IP 40 disponible como accesorio



DiiA® standards
251, 252, 253



glare-free reflector longitudinally & transversely



+20° up to -15° tiltable



152×270 85

290 78 171

SQUADRO 1 × 4 lamps wallwasher trim

CRI ≥ 80 | 220-240 V | DALI 1 ADDR. | X-PERT | X-PERT

SINGLE-SIDED CRI ≥ 80

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
51.0 W	3000 K	6100 lm	120 lm/W	0 4 9 - 2 0 3 1 5 ◆ ◪ ▲1
	4000 K	6470 lm	127 lm/W	0 4 9 - 2 0 3 1 6 ◆ ◪ ▲1



152×270 85

290 78 171

SQUADRO 2 × 4 lamps wallwasher trim

CRI ≥ 80 | 220-240 V | DALI 2 ADDR. | X-PERT | X-PERT

DOUBLE-SIDED CRI ≥ 80

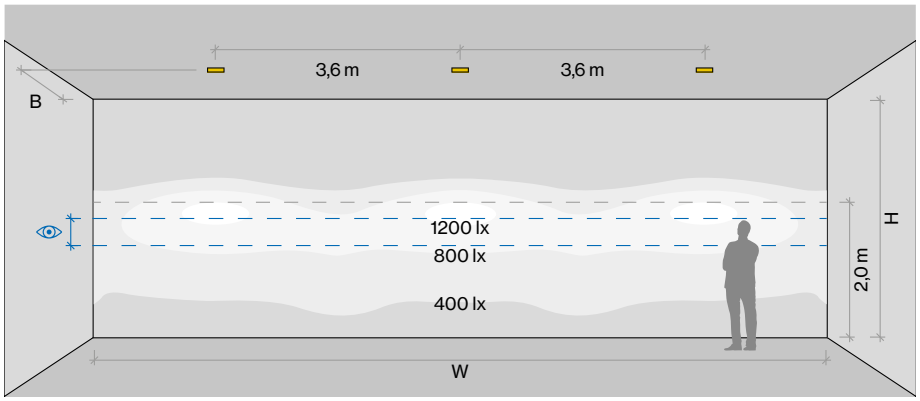
SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
86.0 W	3000 K	10800 lm	126 lm/W	0 4 9 - 2 0 4 0 5 ◆ ◪ ▲
	4000 K	11500 lm	134 lm/W	0 4 9 - 2 0 4 0 6 ◆ ◪ ▲
101.0 W	3000 K	12200 lm	121 lm/W	0 4 9 - 2 0 4 1 5 ◆ ◪ ▲
	4000 K	12900 lm	128 lm/W	0 4 9 - 2 0 4 1 6 ◆ ◪ ▲

Order options

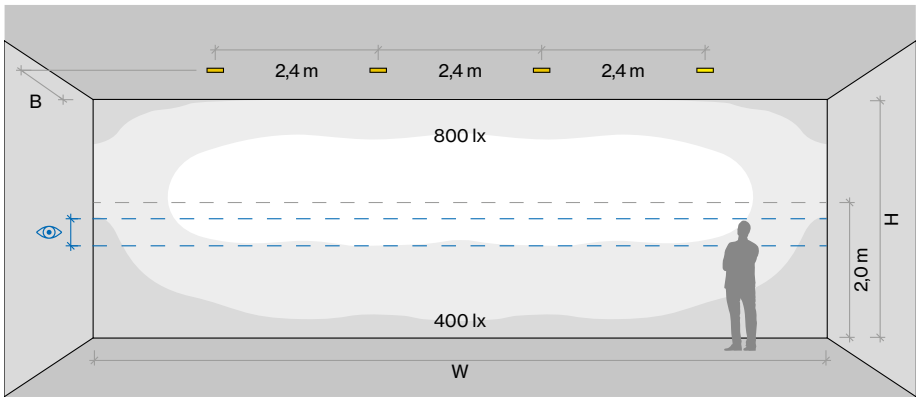
CONTROL ◆		COLOUR ◪		OPTIC ▲		OPTIC ▲1	
non DIM	1	traffic white RAL 9016	7	wall floor washer	A	wall floor washer	A
DALI-2	3	jet black RAL 9005	8	shelf / wall floor washer	B	shelf floor washer	S
				shelf floor washer	S		

Planning Information

SQUADRO 1×4 lamps, shelf wall washer, trim, 51W, 3000K



SQUADRO 1×4 lamps, wall floor washer, trim, 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	049-293001 0
2 x 4 lamps / double-sided	049-294001 0

Sutterlütty, Rankweil

Austria

Arquitecto
Hermann Kaufmann +
Partner ZT GmbH

Fotografía
Z. Gataric Fotografie



Productos utilizados

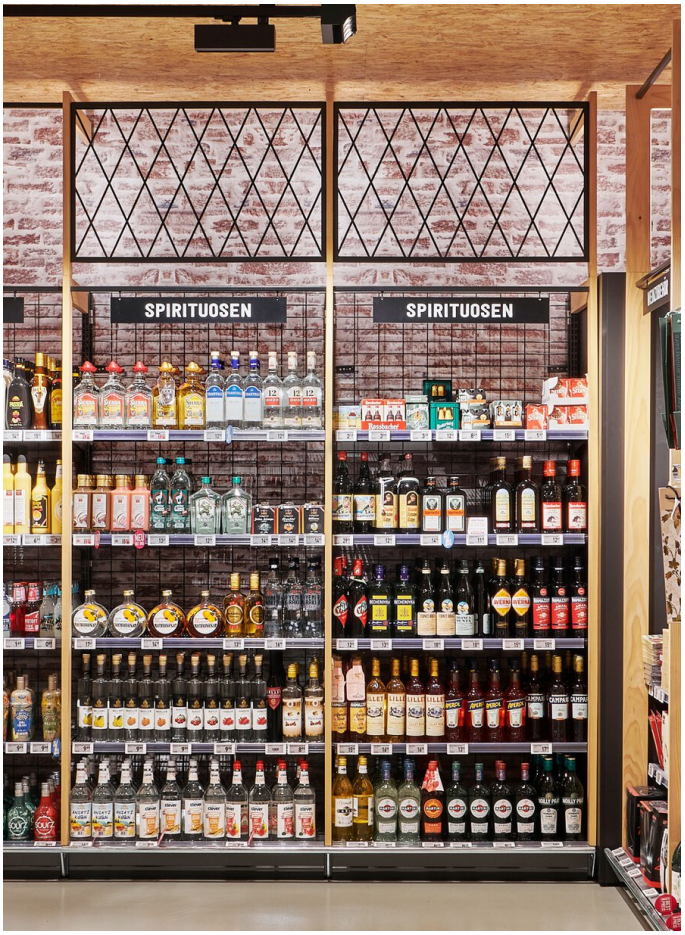


SQUADRO
wallwasher track



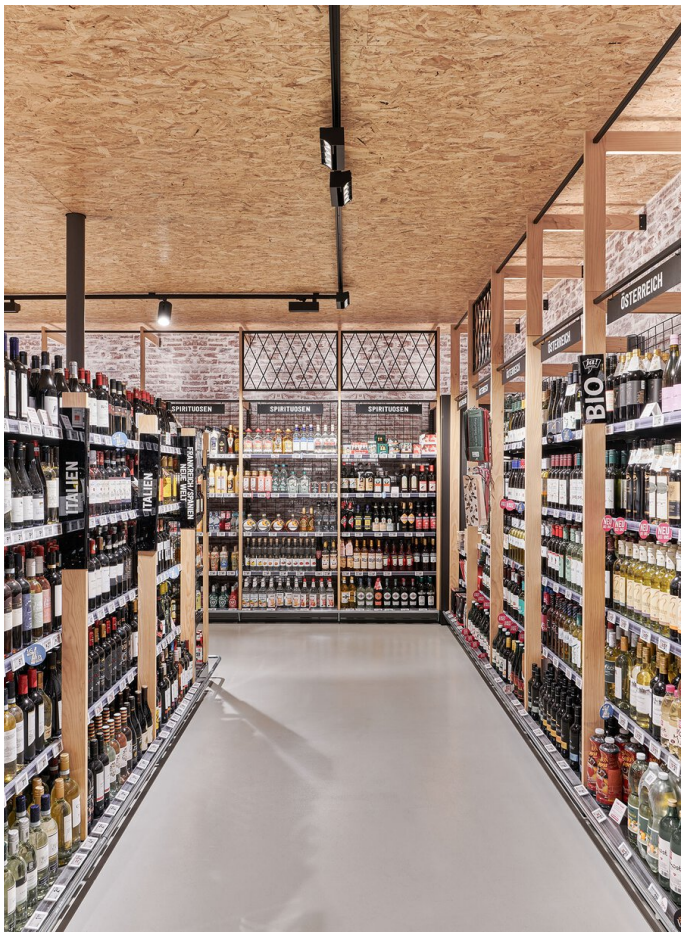
SQUADRO
wallwasher recessed

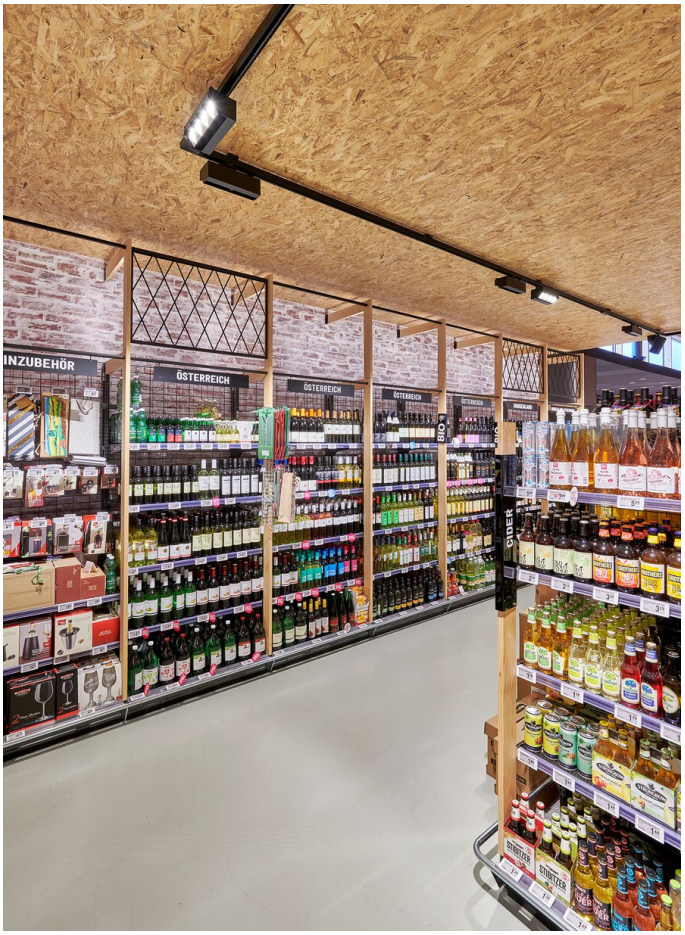
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SPIRITUOSEN
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WURSTSPEZIALITÄTEN




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