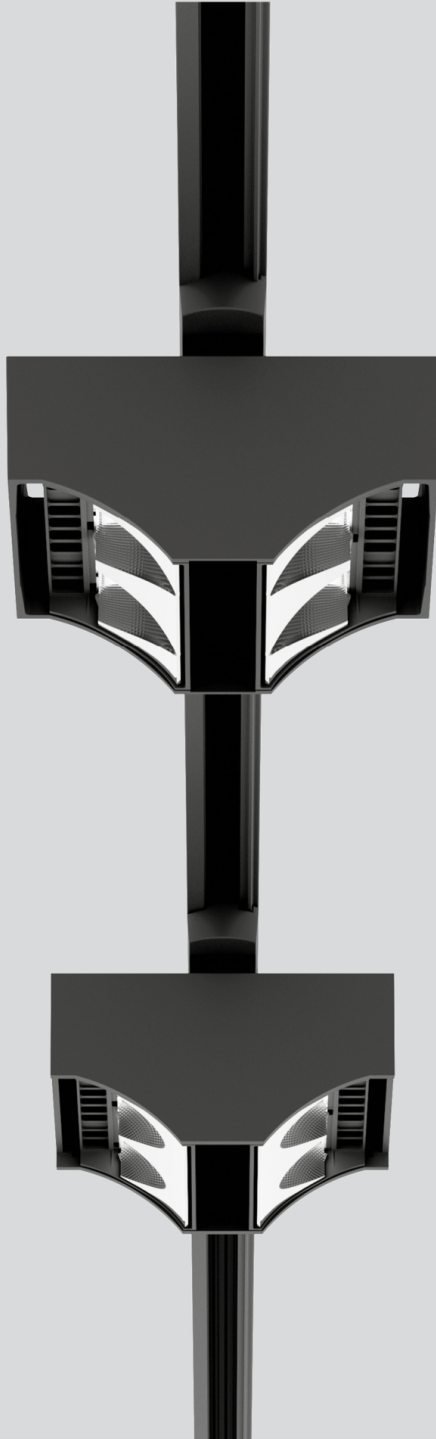




SQUADRO wallwasher

track 2 lamps

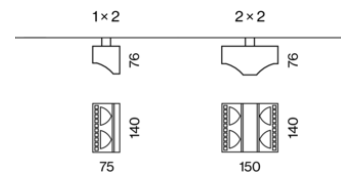
EN Track light in die cast aluminium in two different types (2 lamps or 2x2 lamps) and with 2 types of light modules (for shelf floor washer and wall floor washer); surface powder coated; aisle spotlight with special, multi-free-form, facet effect surface reflectors for high precision light control; 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; IP 40 protection glass available as an accessory; including attachment for linear alignment of the spotlights

ES Proyector en rail electrificado de fundición de aluminio en 2 diferentes variantes (de 2 lámparas o bien de 2x2 lámparas) y con 2 módulos de iluminación diferentes (para shelf floor washer und wall floor washer); superficie con recubrimiento de pintura en polvo; Proyector para zonas de pasillos con reflectores especiales de múltiples superficies de formas libres con óptica facetada 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; incluye accesorio para la correcta alineación de la luminaria

Quickinfo

3000 K, 3500 K, 4000 K
CRI $\geq$ 90 / 2 SDCM
hasta 139 lm/W
L80 / 50000 h
DALI-2, non attenuable
IP20

Types



Color



Distribución luminosa



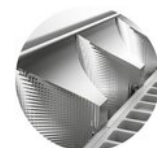
compatible with
MOVE IT PRO



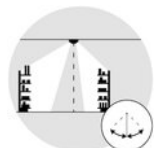
DiiA® standards
251, 252, 253



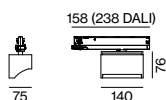
up to 139 lm/W
(high efficiency)



glare-free
reflector
longitudinally &
transversely



+20° up to -15°
tiltable



SQUADRO single-sided wallwasher track

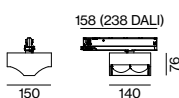


SHELF FLOOR WASHER CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	SYSTEM	ORDER CODE
36.0 W	3000 K	4910 lm	136 lm/W	1 4 9 - 2 2 1 0 0 ☒ ☒ S
	3500 K	4970 lm	138 lm/W	1 4 9 - 2 2 1 0 2 ☒ ☒ S
	4000 K	4980 lm	138 lm/W	1 4 9 - 2 2 1 0 1 ☒ ☒ S

WALL FLOOR WASHER CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	SYSTEM	ORDER CODE
36.0 W	3000 K	4920 lm	137 lm/W	1 4 9 - 2 2 1 0 0 ☒ ☒ A
	3500 K	4980 lm	138 lm/W	1 4 9 - 2 2 1 0 2 ☒ ☒ A
	4000 K	4990 lm	139 lm/W	1 4 9 - 2 2 1 0 1 ☒ ☒ A



SQUADRO double-sided wallwasher track



SHELF FLOOR WASHER CRI ≥ 90, non DIM

SYSTEM	COLOUR TEMP.	LUM. FLUX	SYSTEM	ORDER CODE
72.0 W	3000 K	9820 lm	136 lm/W	1 4 9 - 2 2 2 0 0 1 ☒ S
	3500 K	9940 lm	138 lm/W	1 4 9 - 2 2 2 0 2 1 ☒ S
	4000 K	9960 lm	138 lm/W	1 4 9 - 2 2 2 0 1 1 ☒ S

WALL FLOOR WASHER CRI ≥ 90, non DIM

SYSTEM	COLOUR TEMP.	LUM. FLUX	SYSTEM	ORDER CODE
72.0 W	3000 K	9830 lm	137 lm/W	1 4 9 - 2 2 2 0 0 1 ☒ A
	3500 K	9950 lm	138 lm/W	1 4 9 - 2 2 2 0 2 1 ☒ A
	4000 K	9970 lm	138 lm/W	1 4 9 - 2 2 2 0 1 1 ☒ A

1×SHELF/1×WALL FLOOR WASHER CRI ≥ 90, non DIM

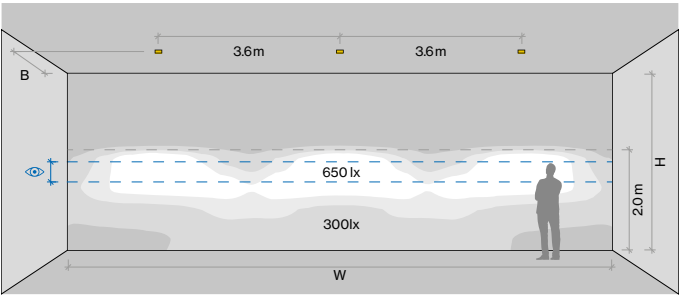
SYSTEM	COLOUR TEMP.	LUM. FLUX	SYSTEM	ORDER CODE
72.0 W	3000 K	9830 lm	137 lm/W	1 4 9 - 2 2 2 0 0 1 ☒ B
	3500 K	9950 lm	138 lm/W	1 4 9 - 2 2 2 0 2 1 ☒ B
	4000 K	9970 lm	138 lm/W	1 4 9 - 2 2 2 0 1 1 ☒ B

Order options

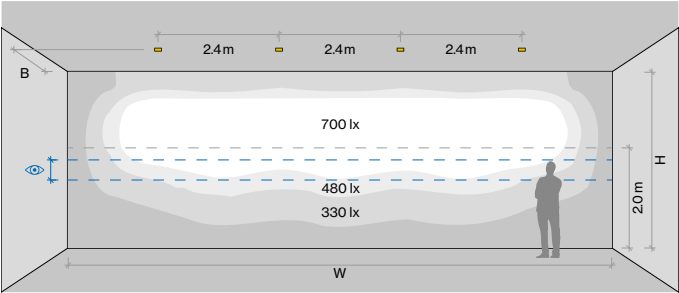
CONTROL		COLOUR	
non DIM	1	traffic white RAL 9016	7
DALI-2	3	jet black RAL 9005	8

Planning Information

SQUADRO 1×2 lamps, shelf wall washer, trim, 36 W, 3000 K



SQUADRO 1×2 lamps, wall floor washer, trim, 36 W, 3000 K



ROOM VALUES		CALCULATION SURFACE	
Wall dimensions	H = 3.5 m W = 10.8 m	Surface dimensions	10.8 × 3.5 m
Distance to wall	B = 1.3 m	Surface height	0 – 3.5 m
Aisle width	2.6 m		
Reflection factor	0.7 0.7 0.2	Eye level 	1.35 m – 1.75 m
Maintenance factor	0.9		

Optical accessories (optional)

IP40 PROTECTION GLASS

TYPE	ORDER CODE
1 x 2 lamps / single-sided	0 4 9 - 2 9 1 0 0 1 0
2 x 2 lamps / double-sided	0 4 9 - 2 9 2 0 0 1 0