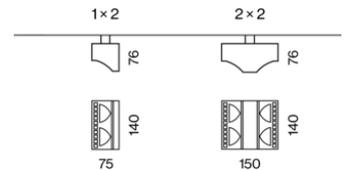


Quickinfo

3000 K, 3500 K, 4000 K
 CRI ≥ 90 / 2 SDCM (initial MacAdam)
 fino a 139 lm/W
 L80 / 50000 h
 DALI-2, non DIM
 IP20

Types



Distribuzione della luce



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

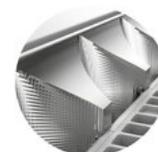
^{IT} Faretto da binario elettrificato in pressofusione di alluminio in 2 varianti (2 o 2x2 punti luce) e con 2 diversi moduli d'illuminazione (per shelf floor washer e wall floor washer); verniciatura a polvere; Faretto per corridoi con riflettori multipli in tecnologia speciale di forma amorfa, con ottica sfaccettata per luce direzionata con la massima precisione; illuminazione di precisione di scaffali e corridoi, ottima schermatura longitudinale per il massimo comfort visivo nei corridoi, moduli luce regolabili; tecnologia COB (Chip on Board) per la massima efficienza; LED efficienti con alta resa cromatica; vetro protettivo IP40 disponibile come accessorio; incluso accessorio per il posizionamento in linea del corpo illuminante



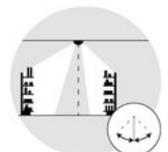
DiiA® standards
 251, 252, 253



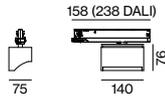
up to 139 lm/W
 (high efficiency)



glare-free reflector
 longitudinally & transversely



+20° up to -15°
 tiltable



SQUADRO single-sided wallwasher track

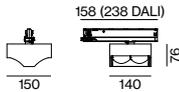


SHELF FLOOR WASHER CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
36.0 W	3000 K	4910 lm	136 lm/W	1 4 9 - 2 2 1 0 0 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> S
	3500 K	4970 lm	138 lm/W	1 4 9 - 2 2 1 0 2 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> S
	4000 K	4980 lm	138 lm/W	1 4 9 - 2 2 1 0 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> S

WALL FLOOR WASHER CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
36.0 W	3000 K	4920 lm	137 lm/W	1 4 9 - 2 2 1 0 0 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> A
	3500 K	4980 lm	138 lm/W	1 4 9 - 2 2 1 0 2 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> A
	4000 K	4990 lm	139 lm/W	1 4 9 - 2 2 1 0 1 <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> A



SQUADRO double-sided wallwasher track



SHELF FLOOR WASHER CRI ≥ 90, non DIM

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
72.0 W	3000 K	9820 lm	136 lm/W	1 4 9 - 2 2 2 0 0 1 <input checked="" type="checkbox"/> S
	3500 K	9940 lm	138 lm/W	1 4 9 - 2 2 2 0 2 1 <input checked="" type="checkbox"/> S
	4000 K	9960 lm	138 lm/W	1 4 9 - 2 2 2 0 1 1 <input checked="" type="checkbox"/> S

WALL FLOOR WASHER CRI ≥ 90, non DIM

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
72.0 W	3000 K	9830 lm	137 lm/W	1 4 9 - 2 2 2 0 0 1 <input checked="" type="checkbox"/> A
	3500 K	9950 lm	138 lm/W	1 4 9 - 2 2 2 0 2 1 <input checked="" type="checkbox"/> A
	4000 K	9970 lm	138 lm/W	1 4 9 - 2 2 2 0 1 1 <input checked="" type="checkbox"/> A

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

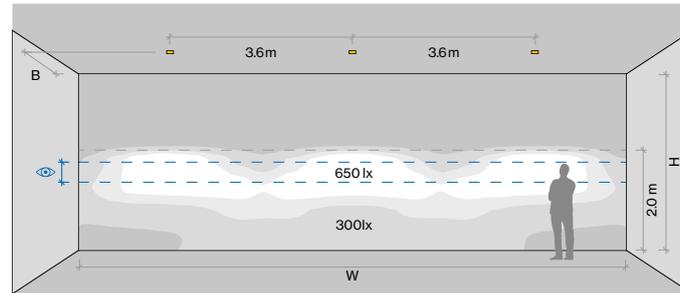
SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
72.0 W	3000 K	9830 lm	137 lm/W	1 4 9 - 2 2 2 0 0 1 <input checked="" type="checkbox"/> B
	3500 K	9950 lm	138 lm/W	1 4 9 - 2 2 2 0 2 1 <input checked="" type="checkbox"/> B
	4000 K	9970 lm	138 lm/W	1 4 9 - 2 2 2 0 1 1 <input checked="" type="checkbox"/> B

Order options

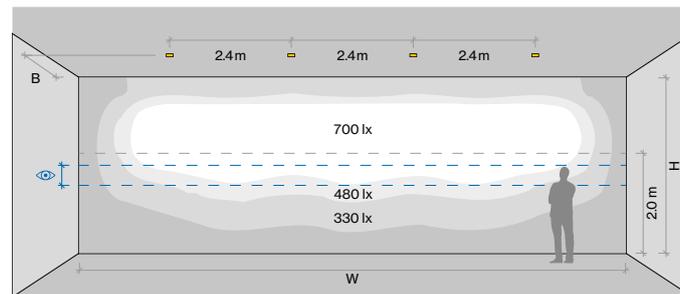
CONTROL		COLOUR	
non DIM	1	traffic white RAL 9016	7
DALI-2	3	jet black RAL 9005	8

Planning Information

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



SQUADRO 1×2 lamps, wall floor washer, trim, 36 W, 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 (optional)

IP40 PROTECTION GLASS

TYPE

1 x 2 lamps / single-sided
2 x 2 lamps / double-sided

ORDER CODE

0 4 9 - 2 9 1 0 0 1 0
0 4 9 - 2 9 2 0 0 1 0

Order options

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