



SQUADRO wallwasher

recessed

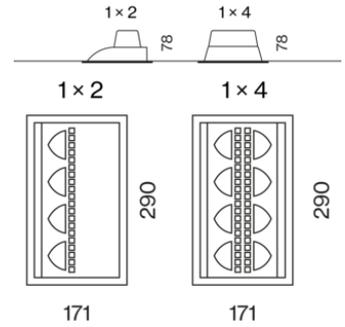
EN Recessed ceiling spotlight in die cast aluminium in two different types (4 lamps or 2x4 lamps) and with 2 types of light modules (for shelf floor washer and wall floor washer); with trim; surface powder coated; installation without tools using snap spring closure; aisle spotlight with special, multi-free-form, 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 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

Quickinfo

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

Types



Color



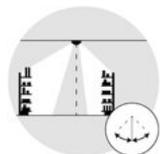
Distribución luminosa



DiiA® standards
 251, 252, 253



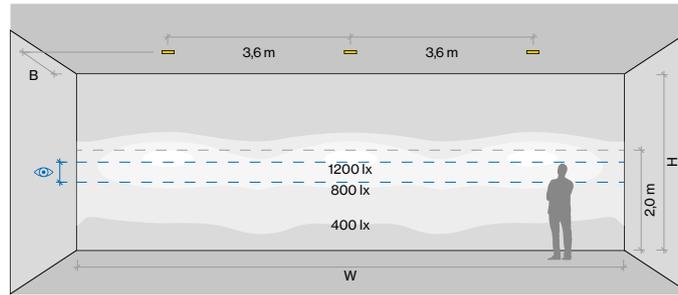
glare-free reflector longitudinally & transversely



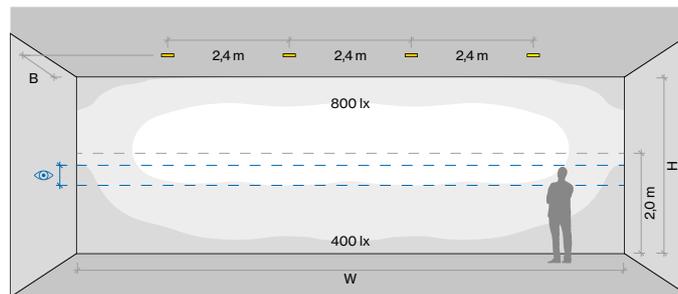
+20° up to -15° tiltable

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 (optional)

IP40 PROTECTION GLASS

TYPE	ORDER CODE
1 x 4 lamps / single-sided	0 4 9 - 2 9 3 0 0 1 0
2 x 4 lamps / double-sided	0 4 9 - 2 9 4 0 0 1 0

Order options

CONTROL	COLOUR	OPTIC	OPTIC	OPTIC
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 floor washer	S shelf / wall floor washer	B
			shelf floor washer	S

Sutterlütty, Rankweil

Austria

Arquitecto

Hermann Kaufmann +
Partner ZT GmbH

Fotografía

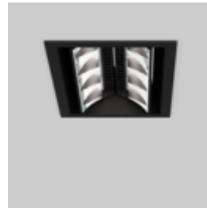
Z. Gataric Fotografie



Productos utilizados



SQUADRO
wallwasher track



SQUADRO
wallwasher recessed

