



## SQUADRO wallwasher

recessed

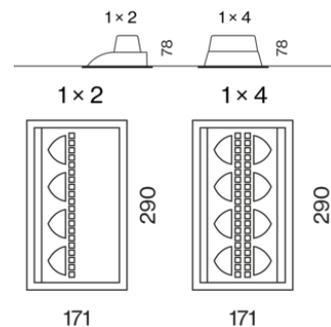
<sup>EN</sup> Recessed ceiling spotlight in die cast aluminium in two different types (4 lamps or 2x4 lamps) and with 2 types of light modules (for shelf floor washer and wall floor washer); with trim; surface powder coated; installation without tools using snap spring closure; aisle spotlight with special,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

<sup>IT</sup> Faretto da incasso in soffitto in pressofusione di alluminio in 2 varianti (4 o 2x4 punti luce) e con 2 diversi moduli d'illuminazione (per shelf floor washer e wall floor washer); con bordo perimetrale; verniciatura a polvere; montaggio senza utensili con chiusura a molla a scatto; 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

### Quickinfo

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

### Types



### Colore



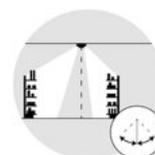
### Distribuzione della luce



DiiA® standards  
 251, 252, 253



glare-free reflector  
 longitudinally & transversely

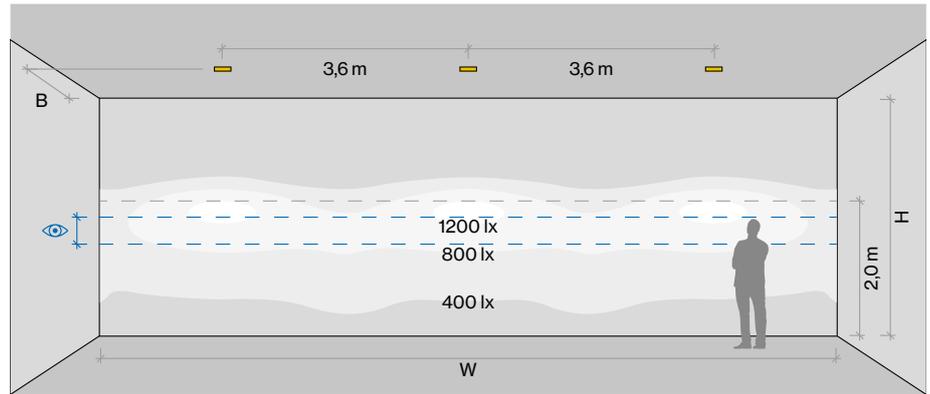


+20° up to -15°  
 tiltable

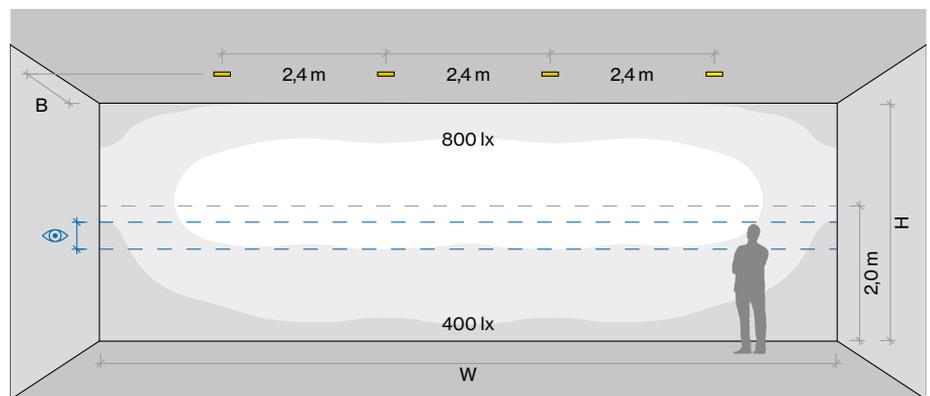


### Planning Information

#### SQUADRO 1x4 lamps, shelf wall washer, trim, 51W, 3000K



#### SQUADRO 1x4 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

## Architetto

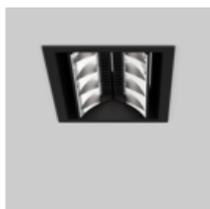
Hermann Kaufmann +  
Partner ZT GmbH

## Fotografo

Z. Gataric Fotografie



## Prodotti utilizzati



**SQUADRO**  
wallwasher recessed



**SQUADRO**  
wallwasher track

