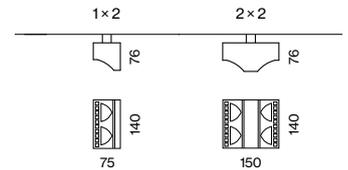




**Quickinfo**

3000K, 3500K, 4000K  
 CRI ≥ 90, 2 SDCM  
 up to 139lm/W  
 L80 @ 50000h  
 non DIM, DALI-2

**Types**



**Colours**



**Light distributions**



**SQUADRO wallwasher**

track

**EN** Track light in die cast aluminium in two different types (2 lamps or 2 × 2 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

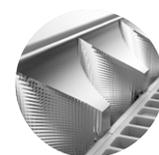
**FR** Spot sur rail en aluminium moulé en 2 variantes différentes (à 2 lampes ou 2 × 2 lampes) avec deux modules lumineux différents (pour shelf floor washer et wall floor washer) ; surface thermolaquée ; Spot pour couloirs avec réflecteurs spéciaux multiples dotés d'une technologie à forme libre avec optique à facettes pour un guidage extrêmement précis du flux lumineux ; éclairage précis des étagères et des couloirs, anti-éblouissement longitudinal optimal pour un confort visuel élevé dans les couloirs, modules lumineux réglables ; Technologie COB pour efficacité maximale ; LED économes en énergie à restitution de couleur élevée ; verre de protection IP 40 disponible comme accessoire ; y compris la fixation pour l'alignement linéaire des projecteurs



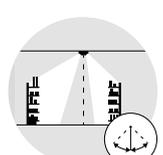
DiiA® standards  
 251, 252, 253



up to 139lm/W  
 (high efficiency)



glare-free reflector  
 longitudinally &  
 transversely



+20° up to -10°  
 tiltable

### Order options

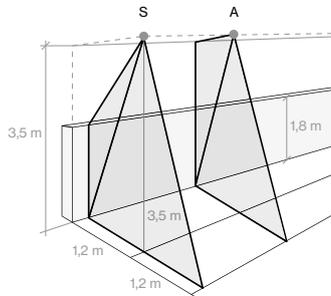
| COLOUR TEMPERATURE |   |
|--------------------|---|
| 3000K              | 0 |
| 3500K              | 2 |
| 4000K              | 1 |

| CONTROL |   |
|---------|---|
| non DIM | 1 |
| DALI-2  | 3 |

| MATERIAL COLOUR          |   |
|--------------------------|---|
| ○ traffic white RAL 9016 | 7 |
| ● jet black RAL 9005     | 8 |

| REFLECTOR                        |   |
|----------------------------------|---|
| shelf floor washer               | S |
| wall floor washer                | A |
| 1× shelf / 1× wall floor washer* | B |

\*only for 2×2 lamps

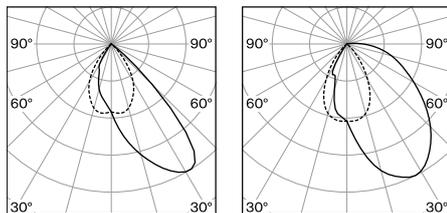


### Options on request

| COLOUR RENDERING INDEX |  |
|------------------------|--|
| CRI ≥ 80               |  |

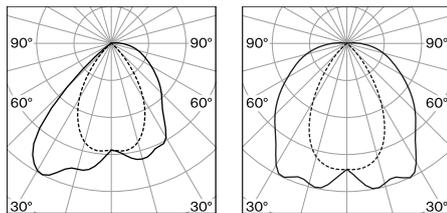
| CONTROL            |  |
|--------------------|--|
| DALI-2 (2×2 lamps) |  |

### Light distributions



1×2 lamps  
shelf floor washer

1×2 lamps  
wall floor washer

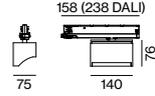
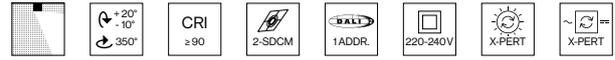


2×2 lamps  
1× shelf / 1× wall floor washer

2×2 lamps  
wall floor washer

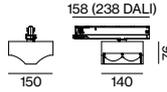
**LUMINOUS FLUX** value calculated for 4000K  
CRI ≥ 90, colour white, wall floor washer  
3000K -2%, 3500K -0.5%

### SQUADRO wallwasher track



#### 1×2 LAMPS SINGLE-SIDED

|                     |                      |                   |
|---------------------|----------------------|-------------------|
| <b>SYSTEM POWER</b> | <b>LUMINOUS FLUX</b> | <b>ORDER CODE</b> |
| 36W                 | 4990lm               | 1 4 9 - 2 2 1 0   |



#### 2×2 LAMPS DOUBLE-SIDED

|                     |                      |                   |
|---------------------|----------------------|-------------------|
| <b>SYSTEM POWER</b> | <b>LUMINOUS FLUX</b> | <b>ORDER CODE</b> |
| 72W                 | 2 × 4990lm           | 1 4 9 - 2 2 2 0   |

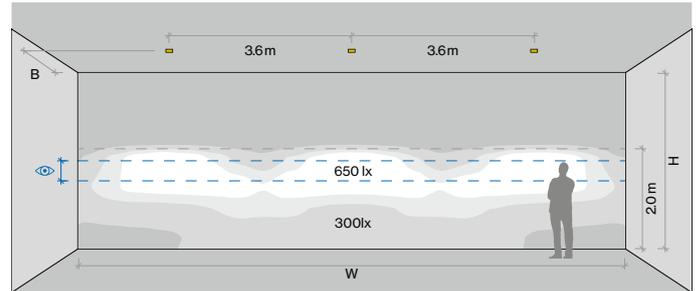
### Optical accessories

#### IP 40 PROTECTION GLASS

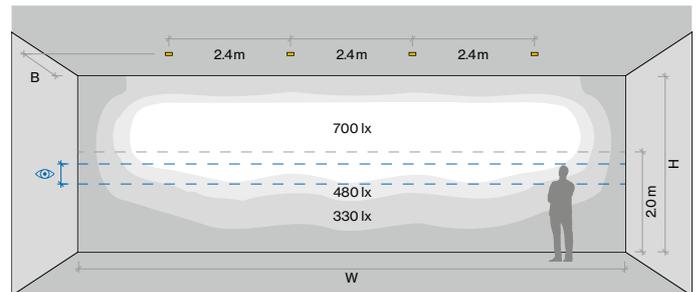
| TYPE                   |  | ORDER CODE            |
|------------------------|--|-----------------------|
| 1×2 lamps/single-sided |  | 0 4 9 - 2 9 1 0 0 1 0 |
| 2×2 lamps/double-sided |  | 0 4 9 - 2 9 2 0 0 1 0 |

### Technical data

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



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



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



**Types**



**Colours**



**TRACK 3-phase**  
recessed/surface/suspended



curve connector



optimised adapter integration

# TRACK recessed

## Order options

### CONTROL

non DIM

DALI-2

### MATERIAL COLOUR

○ pure white RAL 9010 7

● jet black RAL 9005 8

## Pole options



poles internal left



poles internal right



poles external left



poles external right



poles end feed left



poles end feed right

## TRACK 3-phase/3-phase + DALI-2-bus



### TRACK 240V-16A

| L (mm) | ORDER CODE |
|--------|------------|
| 2000   | 186-012213 |
| 3000   | 186-012313 |
| 4000   | 186-012413 |

end cap 186-022011

end feed left 186-022313

end feed right 186-022413

middle feed 186-021323

### CONNECTORS 240V-16A

TYPE linear connector 186-021113

I-connector 186-022123

L-connector right 186-022133

L-connector left 186-022233

T-connector right (poles internal) 186-022143

T-connector left (poles internal) 186-022243

T-connector right (poles external) 186-022173

T-connector left (poles external) 186-022273

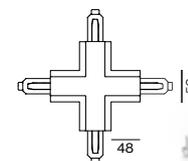
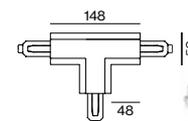
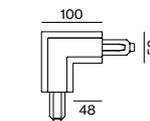
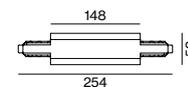
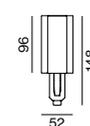
X-connector 186-022153

### MOUNTING ACCESSORIES

TYPE clip 186-0225110

cutting tool 186-0219110

35xL



# TRACK

## surface/suspended

### Order options

#### CONTROL

non DIM  
 DALI-2

#### MATERIAL COLOUR

- pure white RAL 9010 7
- grey 6
- jet black RAL 9005 8

### Pole options



### TRACK 3-phase/3-phase + DALI-2-bus



#### TRACK 240V-16A

| L (mm) | ORDER CODE |
|--------|------------|
| 1000   | 186-011123 |
| 2000   | 186-011223 |
| 3000   | 186-011323 |
| 4000   | 186-011423 |

end cap 186-021011

end feed left 186-021313  
 end feed right 186-021413  
 middle feed\* 186-021323

\*only available in white and black

#### CONNECTORS 240V-16A

TYPE ORDER CODE  
 linear connector 186-021113

I-connector 186-021123

L-connector right 186-021133

L-connector left 186-021233

T-connector right (poles internal) 186-021143

T-connector left (poles internal) 186-021243

T-connector right (poles external) 186-021173

T-connector left (poles external) 186-021273

X-connector 186-021153

adjustable corner connector 186-021163

#### MOUNTING ACCESSORIES

TYPE ORDER CODE  
 ceiling clip 186-021511

pendant clip cable 186-021521

pendant clip rod 186-021541

joiner piece cable 186-021531

joiner piece rod 186-021551

cutting tool 186-0219110

#### SUSPENSION KIT

TYPE ORDER CODE  
 pendant 1000 186-021611

cable 1500 186-0217110

cable 3000 186-0217210

cable 5000 186-0217310



# TRACK high

## surface/suspended

### Order options

#### CONTROL

non DIM

DALI-2

#### MATERIAL COLOUR

○ pure white RAL 9010 7

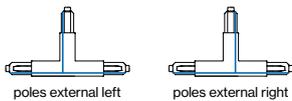
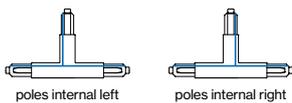
● jet black RAL 9005 8

### Options on request

#### LIGHT OPTIC COVER

inset indirect

### Pole options



### TRACK high 3-phase/3-phase + DALI-2-bus



#### TRACK 240V-16A

| L (mm) | ORDER CODE |
|--------|------------|
| 1000   | 186-016113 |
| 2000   | 186-016213 |
| 3000   | 186-016313 |
| 4000   | 186-016413 |

end cap 186-026011

end feed left 186-026313

end feed right 186-026413

middle feed 186-021323

#### CONNECTORS 240V-16A

**TYPE**  
linear connector 186-026113

I-connector 186-026123

L-connector right 186-026133

L-connector left 186-026233

T-connector right (poles internal) 186-026143

T-connector left (poles internal) 186-026243

T-connector right (poles external) 186-026173

T-connector left (poles external) 186-026273

X-connector 186-026153

#### MOUNTING ACCESSORIES

**TYPE**  
pendant clip cable 186-0265210  
pendant sheet metal clip 186-0215220  
pendant clip rod 186-0265410

joiner piece cable 186-0265310

joiner piece rod 186-0265510

cutting tool 186-0219110

#### SUSPENSION KIT

**TYPE**  
pendant 1000 186-0216110

cable 1500 186-0217110

cable 3000 186-0217210

cable 5000 186-0217310



# TRACK round surface/suspended

## Order options

### CONTROL

non DIM  
DALI-2

### MATERIAL COLOUR

○ pure white RAL 9010 7  
● jet black RAL 9005 8

## Pole options



## TRACK round 3-phase/3-phase + DALI-2-bus



### TRACK 240V-16A

| L (mm) | ORDER CODE |
|--------|------------|
| 1000   | 186-015113 |
| 2000   | 186-015213 |
| 3000   | 186-015313 |
| 4000   | 186-015413 |



### TRACK CURVE 240V-16A

| TYPE            | ORDER CODE |
|-----------------|------------|
| R 500 90° left  | 186-015853 |
| R 500 90° right | 186-015863 |



end cap 186-025011



end feed left 186-025313  
end feed right 186-025413  
middle feed 186-021323



### CONNECTORS 240V-16A

linear connector 186-021113



L-connector right (external) 186-025133  
L-connector left (internal) 186-025233

T-connector left (poles external) 186-025243  
T-connector right (poles external) 186-025143  
T-connector right (poles internal) 186-025273  
T-connector left (poles internal) 186-025173



X-connector 186-025153

### MOUNTING ACCESSORIES

pendant clip cable 186-025521  
pendant clip rod 186-025541

joiner piece cable 186-025531  
joiner piece rod 186-025551

cutting tool 186-0279110

### SUSPENSION KIT

pendant 1000 186-021611

cable 1500 186-0217110  
cable 3000 186-0217210  
cable 5000 186-0217310