

# SQUADRO 1 × 4 lamps wallwasher

track  
149-2231637A

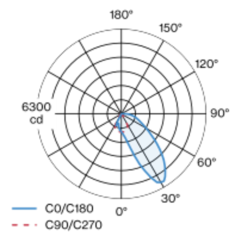


Project / Type	
Notes	
Count / Date	

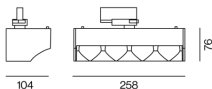


Tracked spotlight in die cast aluminium with 4-lamp design; surface white powder coated; converter integrated into spotlight head; heat sink integrated into luminaire geometry for optimum thermal management and passive cooling of LEDs; with COB (Chip on Board) technology for maximum efficiency; light colour 4000 K; binning initial MacAdam  $\leq 3$  SDCM; CRI  $\geq 80$ ; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; aisle spotlight wall floor washer 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 module (tiltable  $+15^\circ$  to  $-15^\circ$ );  $365^\circ$  rotatable; degree of protection IP20; IP 40 protection glass available as an accessory; accessories are listed separately; PC1 220-240V; incl. DALI-2 converter; adapter for toolless insertion or movement on a variety of 3-phase power tracks; including attachment for linear alignment of the spotlights; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



## Product drawing



## General

Ceiling , Track	
tilt min $15^\circ$	
tilt max $15^\circ$	
rotation $365^\circ$	
white	
IP20	
6470 lm	

## LED

4000 K	
CRI $\geq 80$	
L80 / 50000 h	
initial MacAdam $\leq 3$ SDCM	
MR 0.74	
MDER 0.67	

## Optical

wall floor washer	
PstLM $\leq 1.0$ <sup>1</sup>	
SVM $\leq 0.4$ <sup>1</sup>	

## Electrical

DALI-2	
51 W	
PC1 220-240V	
127 lm/W	

## Physical

length 258 mm	
width 104 mm	
height 76 mm	
1.4 kg	

<sup>1</sup> Value of containing product at full load (undimmed)

## Installation instructions



## Lighting calculator

