



WEVER & DUCRÉ  
LIGHTING

# SQUBE on track 1.0 PAR16

144120W0

Project
Type
Notes
Quantity
Date

### GENERAL

Ceiling, Track  
 Tilt max 90°  
 Rotation 355°  
 White Matt  
 RAL 9003<sup>a</sup>  
 IP20  
 Interior  
 Output: 505<sup>b</sup>, 550° lm  
 CIE flux code: 94 98 100 100 100

### LED

Lamp PAR16  
 Socket GU10  
 max. per socket 12.0 W  
 CRI ≥ 90

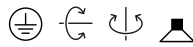
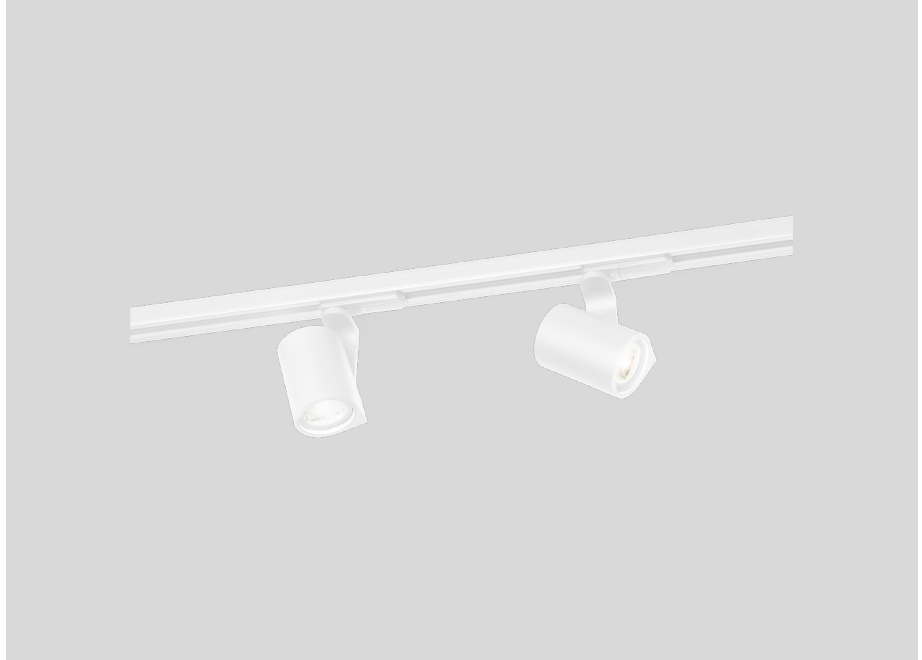
### ELECTRICAL

100 - 240 V  
 LED Inset 6.5 W  
 Class 1

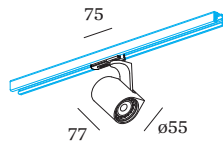
### PHYSICAL

Diameter 55 mm  
 Height 77 mm  
 0.32 kg  
 75 (adapter) mm  
 incl. 1-phase track adapter

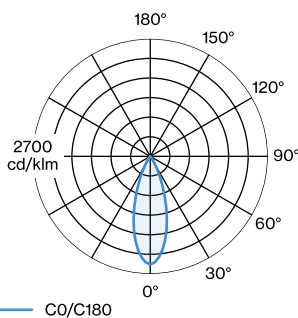
<sup>a</sup> Color may deviate slightly due to production conditions.  
<sup>b</sup> PAR16 LAMP 2700K CRI90  
<sup>c</sup> PAR16 LAMP 3000K CRI90



Spotlight made from die-cast aluminium incl. 1-phase track adapter; surface White Matt; powder coated; matt texture; RAL 9003; lamp socket GU10; lamp type PAR16; max. 12W; 100 - 240 V; spotlight head 355° rotatable and 90° tiltable; degree of protection IP20; PC1; lamp not included;



### LIGHT DISTRIBUTION



[144120W0] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of Wever & Ducré apply.  
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### SUSPENDED

#### Track Adapter 1.0

TYPE	COLOUR	L · H (MM)	ORDERCODE
1-phase track	Black	85-45	9 0 0 1 4 0 4 3
1-phase track	White	85-45	9 0 0 1 4 0 4 4

#### Suspension Set 1.5m

TYPE	COLOUR	Ø · H (MM)	ORDERCODE
1-phase track   suspended	White	∅29-1500	9 0 0 1 4 1 0 1
1-phase track   suspended	Black	∅29-1500	9 0 0 1 4 1 0 2

#### Suspension Set 3.0m

TYPE	COLOUR	Ø · H (MM)	ORDERCODE
1-phase track   suspended	White	∅29-3000	9 0 0 1 4 1 0 3
1-phase track   suspended	Black	∅29-3000	9 0 0 1 4 1 0 4

#### Track Adapter 2.0

TYPE	COLOUR	L · W · H (MM)	ORDERCODE
1-phase track	White	80-24-26	9 0 0 1 4 2 7 7
1-phase track	Black	80-24-26	9 0 0 1 4 2 7 8

### CORNER

#### Adjustable Corner

TYPE	COLOUR	L · W · H (MM)	ORDERCODE
1-phase track	Black	81-81-20	9 0 0 1 4 0 4 1
1-phase track	White	81-81-20	9 0 0 1 4 0 4 2

### RECESSED

#### Mounting Bracket

TYPE	L · W · H (MM)	ORDERCODE
1-phase track   recessed	35-59-35	9 0 0 1 4 1 0 0

#### Track Profile 1m

TYPE	COLOUR	L · W · H (MM)	ORDERCODE
1-phase track   recessed	White	1000-50-20	9 0 0 1 4 1 1 8
1-phase track   recessed	Black	1000-50-20	9 0 0 1 4 1 1 9

#### Track Profile 2m

TYPE	COLOUR	L · W · H (MM)	ORDERCODE
1-phase track   recessed	White	2000-50-20	9 0 0 1 4 1 2 0
1-phase track   recessed	Black	2000-50-20	9 0 0 1 4 1 2 1

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April 25, 2024



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### Track Profile 3m

TYPE	COLOUR	L · W · H (MM)	ORDERCODE
1-phase track   recessed	White	3000-50-20	9 0 0 1 4 1 2 2
1-phase track   recessed	Black	3000-50-20	9 0 0 1 4 1 2 3

### Coverplate End Feed

TYPE	COLOUR	L · W (MM)	ORDERCODE
1-phase track   recessed	White	75-50	9 0 0 1 4 1 2 4
1-phase track   recessed	Black	75-50	9 0 0 1 4 1 2 5

### Coverplate I/L/T/X

TYPE	COLOUR	L · W (MM)	ORDERCODE
1-phase track   recessed	White	100-100	9 0 0 1 4 1 2 6
1-phase track   recessed	Black	100-100	9 0 0 1 4 1 2 7

## SURFACE

### Track Profile 1m

TYPE	COLOUR	L · W · H (MM)	ORDERCODE
1-phase track   surface/suspended	White	1000-30-20	9 0 0 1 4 0 0 1
1-phase track   surface/suspended	Black	1000-30-20	9 0 0 1 4 0 0 7

### Track Profile 2m

TYPE	COLOUR	L · W · H (MM)	ORDERCODE
1-phase track   surface/suspended	White	2000-30-20	9 0 0 1 4 0 0 2
1-phase track   surface/suspended	Black	2000-30-20	9 0 0 1 4 0 0 8

### Track Profile 3m

TYPE	COLOUR	L · W · H (MM)	ORDERCODE
1-phase track   surface/suspended	White	3000-30-20	9 0 0 1 4 0 0 3
1-phase track   surface/suspended	Black	3000-30-20	9 0 0 1 4 0 0 9

### End Cap

TYPE	COLOUR	L · W · H (MM)	ORDERCODE
1-phase track   left/right	White	24-30-20	9 0 0 1 4 0 2 8
1-phase track   left/right	Black	24-30-20	9 0 0 1 4 0 2 9

## ELECTRICAL

### T-Connector 1.0

TYPE	COLOUR	L · W · H (MM)	ORDERCODE
1-phase track	White	145-55-20	9 0 0 1 4 0 1 0
1-phase track	Black	145-55-20	9 0 0 1 4 0 1 1

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## T-Connector 2.0

TYPE	COLOUR	L · W · H (MM)	ORDERCODE
1-phase track	White	145-55-20	9 0 0 1 4 0 1 2
1-phase track	Black	145-55-20	9 0 0 1 4 0 1 3

## T-Connector 3.0

TYPE	COLOUR	L · W · H (MM)	ORDERCODE
1-phase track	White	145-55-20	9 0 0 1 4 0 1 4
1-phase track	Black	145-55-20	9 0 0 1 4 0 1 5

## T-Connector 4.0

TYPE	COLOUR	L · W · H (MM)	ORDERCODE
1-phase track	White	145-55-20	9 0 0 1 4 0 1 6
1-phase track	Black	145-55-20	9 0 0 1 4 0 1 7

## End Feed | left

TYPE	COLOUR	L · W · H (MM)	ORDERCODE
1-phase track	White	88-30-20	9 0 0 1 4 0 1 8
1-phase track	Black	88-30-20	9 0 0 1 4 0 1 9

## End Feed | right

TYPE	COLOUR	L · W · H (MM)	ORDERCODE
1-phase track	White	88-30-20	9 0 0 1 4 0 2 0
1-phase track	Black	88-30-20	9 0 0 1 4 0 2 1

## Straight Connector

TYPE	COLOUR	L · H (MM)	ORDERCODE
1-phase track   straight	White	65-17	9 0 0 1 4 0 2 2
1-phase track   straight	Black	65-17	9 0 0 1 4 0 2 3

## L-Connector

TYPE	COLOUR	L · W · H (MM)	ORDERCODE
1-phase track   left	White	88-55-20	9 0 0 1 4 0 2 4
1-phase track   left	Black	88-55-20	9 0 0 1 4 0 2 5
1-phase track   right	White	88-55-20	9 0 0 1 4 0 2 6
1-phase track   right	Black	88-55-20	9 0 0 1 4 0 2 7

## Middle Feed

TYPE	COLOUR	L · W · H (MM)	ORDERCODE
1-phase track   straight	White	145-30-20	9 0 0 1 4 0 3 6
1-phase track   straight	Black	145-30-20	9 0 0 1 4 0 3 7

## X-Connector

TYPE	COLOUR	L · W · H (MM)	ORDERCODE
1-phase track	White	145-145-20	9 0 0 1 4 0 4 9
1-phase track	Black	145-145-20	9 0 0 1 4 0 5 0

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### LAMPS

#### PAR16 LED Lamp

TYPE	COLOUR	Ø · H (MM)	ORDERCODE
2700K   >90 CRI   GU10	Black	∅50 · 60	9 0 1 2 2 8 B 3
3000K   >90 CRI   GU10	Black	∅50 · 60	9 0 1 2 2 8 B 5
2700K   >90 CRI   GU10	White	∅50 · 60	9 0 1 2 2 8 W 3
3000K   >90 CRI   GU10	White	∅50 · 60	9 0 1 2 2 8 W 5
2700K   >80 CRI   GU10	Silver	∅50 · 60	9 0 5 2 2 7 S 2
3000K   >80 CRI   GU10	Silver	∅50 · 60	9 0 5 2 2 7 S 4