



WEVER & DUCRÉ
LIGHTING

SQUBE on track 1.0 PAR16

144720B0

Project

Type

Notes

Quantity

Date

GENERAL

Ceiling

Track

Jet Black

IP20

Interior

455^a to 460^b lm

RAL 9005^c

LED

Lamp PAR16

PAR16

Socket GU10

max. 12 W

CRI ≥ 80

OPTICAL

Beam angle 47°

PHYSICAL

Diameter 55 mm

Height 77 mm

0.32 kg

76 (adapter)mm

3-Phase

Tilt min 90°

Tilt max 90°

Rotation 355°

ELECTRICAL

100 - 240 V

Total connected power 6.6^b to 6.7^a W

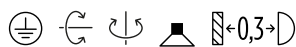
Class 1

Safety distance 0.3 m

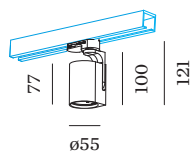
^a LED 3000K CRI 80 white

^b LED 2700K CRI 80 white

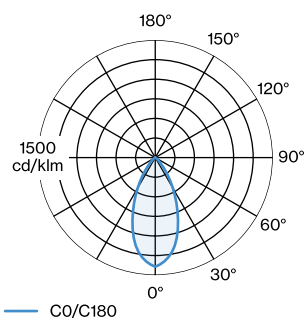
^c Color may deviate slightly due to production conditions.



Spotlight made from die-cast aluminium for 3-Phase tracks; surface Jet Black; powder coated; matt texture; RAL 9005; 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; 3-phase track adapter included;



LIGHT DISTRIBUTION





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CONE DIAGRAM

LED 3000K CRI ≥ 80 white

h (m)	EO° (lx)	ø (m)
1	635	0.88
2	159	1.75
3	71	2.63
4	40	3.50
5	25	4.38

OTHER

Cutting tool

TYPE	ORDERCODE
3-phase track and 48V track	9 0 0 1 4 1 6 5

OPTICAL

Track Cover

TYPE	COLOUR	L · W (MM)	ORDERCODE
3-phase track 1.0 m	White	1000-26	9 0 0 1 4 2 3 6
3-phase track 1.0 m	Black	1000-26	9 0 0 1 4 2 3 7

MOUNTING

Suspension Set 1.5m

TYPE	COLOUR	Ø · H (MM)	ORDERCODE
3-phase track suspended	White	Ø32-1500	9 0 0 1 4 2 0 6
3-phase track suspended	Black	Ø32-1500	9 0 0 1 4 2 0 7

Suspension Set 3.0m

TYPE	COLOUR	Ø · H (MM)	ORDERCODE
3-phase track suspended	White	Ø32-3000	9 0 0 1 4 2 0 8
3-phase track suspended	Black	Ø32-3000	9 0 0 1 4 2 0 9

End Cap

TYPE	COLOUR	L · W · H (MM)	ORDERCODE
3-phase track left/right	White	32-32-38	9 0 0 1 4 2 1 6
3-phase track left/right	Black	32-32-38	9 0 0 1 4 2 1 7

Track Adapter

TYPE	COLOUR	ORDERCODE
3-phase track	White	9 0 0 1 4 2 7 9
3-phase track	Black	9 0 0 1 4 2 8 0



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Hook

TYPE	COLOUR	L · W · H (MM)	ORDERCODE
3-phase track	White	26·28·48	9 0 0 1 4 2 8 4
3-phase track	Black	26·28·48	9 0 0 1 4 2 8 5

ELECTRICAL

Track Profile 1m

TYPE	COLOUR	L · W · H (MM)	ORDERCODE
3-phase track surface/suspended	White	1000·32·38	9 0 0 1 4 2 0 0
3-phase track surface/suspended	Black	1000·32·38	9 0 0 1 4 2 0 1

Track Profile 2m

TYPE	COLOUR	L · W · H (MM)	ORDERCODE
3-phase track surface/suspended	White	2000·32·38	9 0 0 1 4 2 0 2
3-phase track surface/suspended	Black	2000·32·38	9 0 0 1 4 2 0 3

Track Profile 3m

TYPE	COLOUR	L · W · H (MM)	ORDERCODE
3-phase track surface/suspended	White	3000·32·38	9 0 0 1 4 2 0 4
3-phase track surface/suspended	Black	3000·32·38	9 0 0 1 4 2 0 5

L-Connector 1.0

TYPE	COLOUR	L · W · H (MM)	ORDERCODE
3-phase track left	White	143·140·38	9 0 0 1 4 2 2 0
3-phase track left	Black	143·140·38	9 0 0 1 4 2 2 1

L-Connector 2.0

TYPE	COLOUR	L · W · H (MM)	ORDERCODE
3-phase track right	White	143·140·38	9 0 0 1 4 2 2 2
3-phase track right	Black	143·140·38	9 0 0 1 4 2 2 3

Middle Feed

TYPE	COLOUR	L · H (MM)	ORDERCODE
3-phase track straight	White	253·38	9 0 0 1 4 2 2 4
3-phase track straight	Black	253·38	9 0 0 1 4 2 2 5

Straight Connector

TYPE	COLOUR	L · W · H (MM)	ORDERCODE
3-phase track straight	White	115·25·33	9 0 0 1 4 2 2 6
3-phase track straight	Black	115·25·33	9 0 0 1 4 2 2 7

T-Connector 1.0

TYPE	COLOUR	L · W · H (MM)	ORDERCODE
3-phase track	White	254·143·38	9 0 0 1 4 2 2 8
3-phase track	Black	254·143·38	9 0 0 1 4 2 2 9



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T-Connector 2.0

TYPE	COLOUR	L · W · H (MM)	ORDERCODE
3-phase track	White	254-143-38	9 0 0 1 4 2 3 0
3-phase track	Black	254-143-38	9 0 0 1 4 2 3 1

T-Connector 3.0

TYPE	COLOUR	L · W · H (MM)	ORDERCODE
3-phase track	White	254-143-38	9 0 0 1 4 2 3 2
3-phase track	Black	254-143-38	9 0 0 1 4 2 3 3

T-Connector 4.0

TYPE	COLOUR	L · W · H (MM)	ORDERCODE
3-phase track	White	254-143-38	9 0 0 1 4 2 3 4
3-phase track	Black	254-143-38	9 0 0 1 4 2 3 5

End Feed | left

TYPE	COLOUR	L · W · H (MM)	ORDERCODE
3-phase track	White	148-32-38	9 0 0 1 4 2 3 8
3-phase track	Black	148-32-38	9 0 0 1 4 2 3 9

End Feed | right

TYPE	COLOUR	L · W · H (MM)	ORDERCODE
3-phase track	White	148-32-38	9 0 0 1 4 2 4 0
3-phase track	Black	148-32-38	9 0 0 1 4 2 4 1

X-Connector

TYPE	COLOUR	L · W · H (MM)	ORDERCODE
3-phase track	White	254-254-38	9 0 0 1 4 2 4 8
3-phase track	Black	254-254-38	9 0 0 1 4 2 4 9

Flexible Connector

TYPE	COLOUR	L · W · H (MM)	ORDERCODE
3-phase track	White	143-38-31	9 0 0 1 4 2 8 8
3-phase track	Black	143-38-31	9 0 0 1 4 2 8 9

LAMPS

PAR16 LED Lamp

TYPE	COLOUR	Ø · H (MM)	ORDERCODE
2700K >90 CRI GU10	Black	Ø50-58	9 0 1 2 2 8 B 3
3000K >90 CRI GU10	Black	Ø50-58	9 0 1 2 2 8 B 5
2700K >90 CRI GU10	White	Ø50-58	9 0 1 2 2 8 W 3
3000K >90 CRI GU10	White	Ø50-58	9 0 1 2 2 8 W 5
2700K >80 CRI GU10	Silver	Ø50-52	9 0 5 2 2 7 S 2
3000K >80 CRI GU10	Silver	Ø50-52	9 0 5 2 2 7 S 4