System Data Sheet

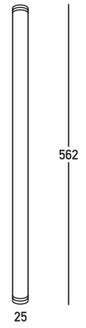
5 YEARS GUARANTEE

48V Space Frame Magnetic System

Date: 08/01/2026

Zambelis Lights

FEEDER TUBE



Black Matt
Code 23155

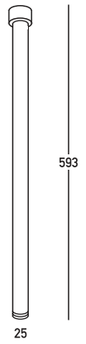
Physical Specifications & Dimensions

Color	Black Matt
Material	Metal
Overall Dimensions	Ø: 25mm H: 562mm
IP	20

Packing Info

Package Size	L: 5.4cm W: 5.4cm H: 60cm
Gross Weight	0.7kg

PENDANT TUBE



Black Matt
Code 23152

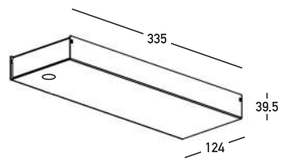
Physical Specifications & Dimensions

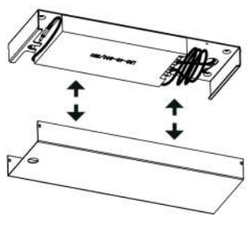
Color	Black Matt
Material	Metal
Overall Dimensions	Ø: 25mm H: 593mm
IP	20

Packing Info

Package Size	L: 5.4cm W: 5.4cm H: 63cm
Gross Weight	0.7kg

CEILING BASE I POWER SUPPLY 48V





Black Matt
ON-OFF / **Code 23154**
DALI / **Code 23157**

Physical Specifications & Dimensions

Color	Black Matt
Material	Metal
Overall Dimensions	L: 345mm W: 124mm H: 39.5mm
IP	20

Electrical Specifications

Power	150W
Input Voltage	220-240V
Output Voltage	48V
Driver	Included
Safety Class	I

Packing Info

Package Size	L: 40cm W: 15cm H: 4cm
Gross Weight	0.5kg

END CAP

Material Plastic

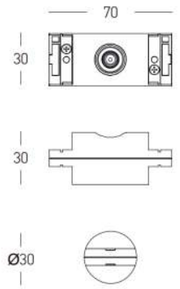
Black Matt
Code 23151

Packing Info

Package Size	L: 5cm W: 5cm H: 5cm
Gross Weight	0.1kg

INNER CONNECTOR

Material Plastic



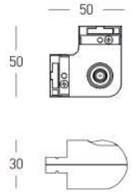
Black Matt
Code 23156

Packing Info

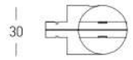
Package Size	L: 8cm W: 5cm H: 5cm
Gross Weight	0.1kg

L CONNECTOR

Material Plastic



Black Matt
Code 23149

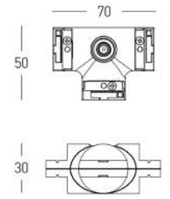


Packing Info

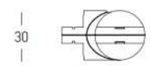
Package Size	L: 6cm W: 6cm H: 5cm
Gross Weight	0.1kg

T CONNECTOR

Material Plastic



Black Matt
Code 23150

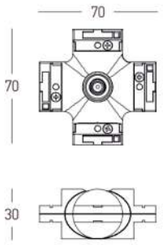


Packing Info

Package Size	L: 8cm W: 8cm H: 5cm
Gross Weight	0.1kg

CROSS CONNECTOR

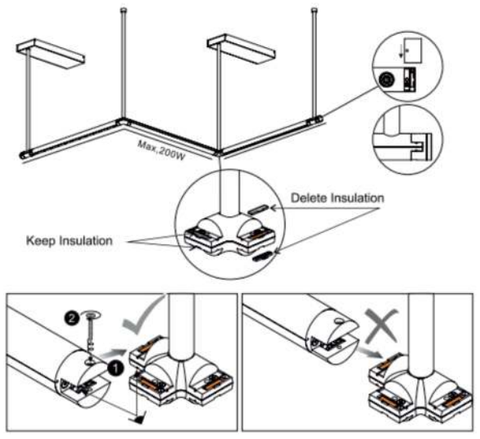
Material Plastic



Black Matt
Code 23148

Packing Info

Package Size	L: 8cm W: 8cm H: 5cm
Gross Weight	0.1kg



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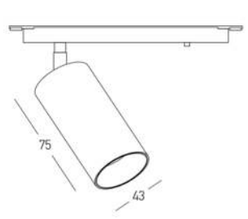
48V ALUMINIUM MAGNETIC TRACKS FOR 23153 MAGNETIC SPOT

Code	Length	Color	Package Size	Gross Weight
23147	635mm	Black Matt	L: 68cm W: 5.4cm H: 5.4cm	0.7kg
23145	1235mm	Black Matt	L: 132.5cm W: 5.4cm H: 5.4cm	1.2kg
23146	1835mm	Black Matt	L: 192.5cm W: 5.4cm H: 5.4cm	1.5kg

MAGNETIC SPOT FOR MAGNETIC TRACKS 23147, 23145, 23146



Physical Specifications & Dimensions

Color	Black Matt
Material	Aluminium
Overall Dimensions	Ø: 43mm H: 75mm
Special Feature	Movable Spot
IP	20

Electrical Specifications

Input Voltage	48V
Power	9W
Light Source	LED built in
Dimming Options	DALI Dimmable
Connection	Magnetic
Safety Class	III

Illumination Data

Color Temperature	3000K
Cri	90
Lumen Output	780Lm
Beam Angle	28°
UGR	N/A
Energy Efficiency Class	F
Indicative Lifetime	L70B50 59000h
Mc Adam	SDCM<0.6

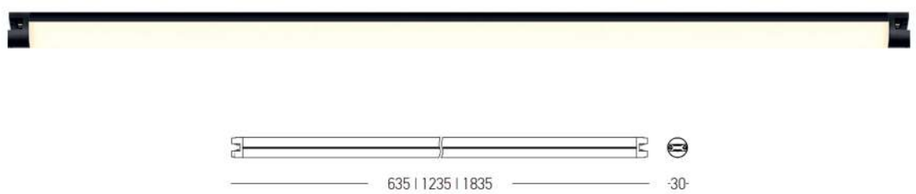
Packing Info

Package Size	L: 12.5cm W: 3cm H: 23cm
Gross Weight	0.7kg

LED IP20 59K HOURS CRi90 DIMMABLE

F A↑G

48V DOWNLIGHT LED TUBE



Code	Length	Watt	Lumen	Package Size	Gross Weight	
23295	635mm	12W	966Lm	L: 68cm W: 5.4cm H: 5.4cm	0.7kg	F A↑G
23296	1235mm	25W	1812Lm	L: 132.5cm W: 5.4cm H: 5.4cm	1.2kg	F A↑G
23297	1835mm	37W	2708Lm	L: 192.5cm W: 5.4cm H: 5.4cm	1.5kg	F A↑G

Physical Specifications & Dimensions

Color	Black Matt
Material	Aluminium - Acrylic
Overall Dimensions	Ø: 30mm L: 635mm I 1235mm I 1835mm
IP	20

Illumination Data

Color Temperature	3000K
Cri	90
Lumen Output	966Lm I 1812Lm I 2708Lm
Beam Angle	20°
UGR	N/A
Energy Efficiency Class	F
Indicative Lifetime	L70B50 36000h
Mc Adam	SDCM<3.6

Electrical Specifications

Input Voltage	48V
Power	12W I 25W I 37W
Light Source	LED built in
Dimming Options	DALI Dimmable
Connection	Magnetic
Safety Class	III

LED IP20 36K HOURS CRi90 DIMMABLE

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Zambelis LIGHTS

48V UP-DOWN LED LIGHT TUBE

Code	Length	Watt	Lumen	Package Size	Gross Weight	
23144	635mm	24W	1966Lm	L: 68cm W: 5.4cm H: 5.4cm	0.7kg	F
23142	1235mm	48W	2812Lm	L: 132.5cm W: 5.4cm H: 5.4cm	1.2kg	F
23143	1835mm	71W	3708Lm	L: 192.5cm W: 5.4cm H: 5.4cm	1.5kg	F

Physical Specifications & Dimensions

Color	Black Matt
Material	Aluminium - Acrylic
Overall Dimensions	Ø: 30mm L: 635mm | 1235mm | 1835mm
Special Feature	Up-Down Light
IP	20

Illumination Data

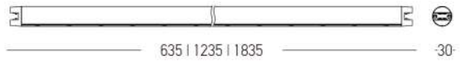
Color Temperature	3000K
Cri	90
Lumen Output	1966Lm | 2812Lm | 3708Lm
Beam Angle	20°
UGR	N/A
Energy Efficiency Class	F
Indicative Lifetime	L70B50 >36000h
Mc Adam	SDCM<3.9

Electrical Specifications

Input Voltage	48V
Power	24W | 48W | 71W
Light Source	LED built in
Dimming Options	DALI Dimmable
Connection	Magnetic
Safety Class	III

LED IP20 36K HOURS CRi90 DIMMABLE

48V DOWNLIGHT LED TUBE



Code	Length	Watt	Lumen	Package Size	Gross Weight	
23141	635mm	11W	985Lm	L: 68cm W: 5.4cm H: 5.4cm	0.7kg	F
23139	1235mm	23W	1831Lm	L: 132.5cm W: 5.4cm H: 5.4cm	1.2kg	F
23140	1835mm	34W	2726Lm	L: 192.5cm W: 5.4cm H: 5.4cm	1.5kg	F

Physical Specifications & Dimensions

Color	Black Matt
Material	Aluminium - Acrylic
Overall Dimensions	Ø: 30mm L: 635mm | 1235mm | 1835mm
IP	20

Illumination Data

Color Temperature	3000K
Cri	90
Lumen Output	985Lm | 1831Lm | 2726Lm
Beam Angle	20°
UGR	N/A
Energy Efficiency Class	F
Indicative Lifetime	L70B50 >36000h
Mc Adam	SDCM<3.6

Electrical Specifications

Input Voltage	48V
Power	11W | 23W | 34W
Light Source	LED built in
Dimming Options	DALI Dimmable
Connection	Magnetic
Safety Class	III

LED IP20 36K HOURS CRi90 DIMMABLE

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