

System Data Sheet

Date: 09/12/2025
Zambelis Lights

IP65 Surface Lighting System

IP65 OUTDOOR SURFACE TRACK

Code E385
Color: Sandy Black

Physical Specifications & Dimensions	
Color	Sandy Black
Material	Aluminium
Overall Dimensions	L: 200cm W: 2.6cm H: 2.5cm
IP	65
IK	4
Installation	Surface
Warranty	3 years

Packing Info	
Package size	L: 201cm W: 5cm H: 5cm
Gross Weight	1.9kg

STRAIGHT MECHANIC CONNECTOR

Code E389
Color: Sandy Black

Physical Specifications & Dimensions	
Color	Sandy Black
Material	Aluminium
Overall Dimensions	L: 10cm W: 3cm H: 2.6cm
IP	65
IK	4
Installation	Surface
Warranty	3 years

Packing Info	
Package size	L: 11.5cm W: 4cm H: 4cm
Gross Weight	0.1kg

CORNERS FOR IP65 SURFACE LIGHTING SYSTEM

MECHANIC CONNECTOR HORIZONTAL 90°

Code E390
Color: Sandy Black

Physical Specifications & Dimensions	
Color	Sandy Black
Material	Aluminium
Overall Dimensions	L: 7cm W: 7cm H: 2.6cm
IP	65
IK	4
Installation	Surface
Warranty	3 years

Packing Info	
Package size	L: 8cm W: 8cm H: 4cm
Gross Weight	0.1kg

T MECHANIC CONNECTOR

Code E393
Color: Sandy Black

Physical Specifications & Dimensions	
Color	Sandy Black
Material	Aluminium
Overall Dimensions	L: 10cm W: 6.5cm H: 7cm
IP	65
IK	4
Installation	Surface
Warranty	3 years

Packing Info	
Package size	L: 11cm W: 11cm H: 4cm
Gross Weight	0.1kg

MECHANIC CONNECTOR VERTICAL 90°

Code E392
Color: Sandy Black

Physical Specifications & Dimensions	
Color	Sandy Black
Material	Aluminium
Overall Dimensions	L: 7cm W: 3cm H: 7cm
IP	65
IK	4
Installation	Surface
Warranty	3 years

Packing Info	
Package size	L: 8cm W: 8cm H: 4cm
Gross Weight	0.1kg

END CAP

Code E391
Color: Sandy Black

Physical Specifications & Dimensions	
Color	Sandy Black
Material	Aluminium
Overall Dimensions	L: 6.2cm W: 3cm H: 2.6cm
IP	65
IK	4
Installation	Surface
Warranty	3 years

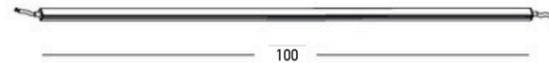
Packing Info	
Package size	L: 7.5cm W: 4cm H: 4cm
Gross Weight	0.1kg



48V WATERPROOF LED RUBBER 1M (1 CAN LOAD 144W MAX)

Code E386

Color: White



Physical Specifications

Luminaire Type	Outdoor Lighting Systems
Color	White
Material	Silicone Rubber
IP	65
IK	4
Warranty	3 Years

Dimensions Reference

Overall Dimensions	L: 100cm W: 2cm H: 1.4cm
Cable & Wires	None
Cutting Hole	None
Depth Required	None

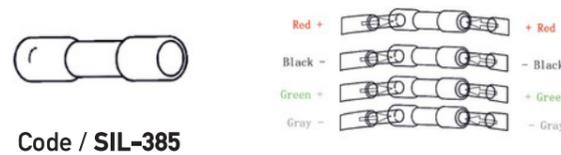
Illumination Data

Color Temperature	3200K
Cri	90
Lumen Output	700Lm
Beam Angle	100°
UGR	N/A
Energy Efficiency Class	E
Indicative Lifetime	L70B50 30000h
Mc Adam	SDCM<5.9

Electrical Specifications

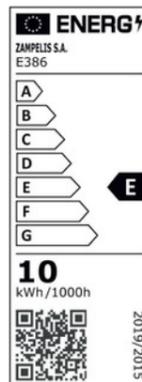
Input Voltage	48V
Power	10W
1 Can Load	144W MAX
Light Source	LED built in
Dimming Options	DALI
Safety Class	III

Cable Connector for LED Rubber E386



Packing Info

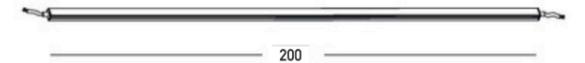
Package Size	L: 32cm W: 32cm H: 20cm
Gross Weight	0.5kg



48V WATERPROOF LED RUBBER 2M (1 CAN LOAD 288W MAX)

Code E387

Color: White



Physical Specifications

Luminaire Type	Outdoor Lighting Systems
Color	White
Material	Silicone Rubber
IP	65
IK	4
Warranty	3 Years

Dimensions Reference

Overall Dimensions	L: 200cm W: 2cm H: 1.4cm
Cable & Wires	None
Cutting Hole	None
Depth Required	None

Illumination Data

Color Temperature	3200K
Cri	90
Lumen Output	1400Lm
Beam Angle	100°
UGR	N/A
Energy Efficiency Class	E
Indicative Lifetime	L70B50 30000h
Mc Adam	SDCM<6.1

Electrical Specifications

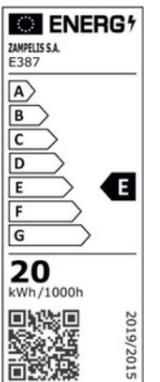
Input Voltage	48V
Power	20W
1 Can Load	288 MAX
Light Source	LED built in
Dimming Options	DALI
Safety Class	III

Cable Connector for LED Rubber E387



Packing Info

Package Size	L: 32cm W: 32cm H: 20cm
Gross Weight	0.8kg



48V WATERPROOF LED RUBBER 3M (1 CAN LOAD 432W MAX)

Code E388

Color: White



Physical Specifications

Luminaire Type	Outdoor Lighting Systems
Color	White
Material	Silicone Rubber
IP	65
IK	4
Warranty	3 Years

Dimensions Reference

Overall Dimensions	L: 300cm W: 2cm H: 1.4cm
Cable & Wires	None
Cutting Hole	None
Depth Required	None

Illumination Data

Color Temperature	3200K
Cri	90
Lumen Output	2100Lm
Beam Angle	100°
UGR	N/A
Energy Efficiency Class	E
Indicative Lifetime	L70B50 30000h
Mc Adam	SDCM<5.9

Electrical Specifications

Input Voltage	48V
Power	30W
1 Can Load	432W MAX
Light Source	LED built in
Dimming Options	DALI
Safety Class	III

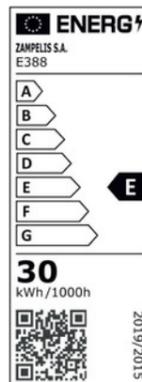
Cable Connector for LED Rubber E388



Code / SIL-385

Packing Info

Package Size	L: 32cm W: 32cm H: 20cm
Gross Weight	1.1kg

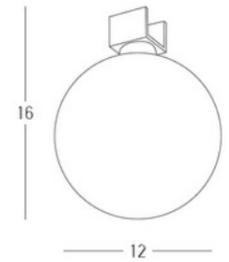


48V WATERPROOF OPAL TRACK LIGHT

Code E501

Color: Opal

Sandy Black Adaptor



Physical Specifications

Luminaire Type	Outdoor Lighting Systems
Color	Opal-Sandy Black Adaptor
Material	Aluminium - Opal Diffuser
IP	65
IK	4
Warranty	3 Years

Dimensions Reference

Overall Dimensions	Ø: 12cm H: 16cm
Cable & Wires	None
Cutting Hole	None
Depth Required	None

Illumination Data

Color Temperature	3200K
Cri	80
Lumen Output	438Lm
Beam Angle	360° in a sphere
UGR	N/A
Energy Efficiency Class	F
Indicative Lifetime	L70B50 30000h
Mc Adam	SDCM<3

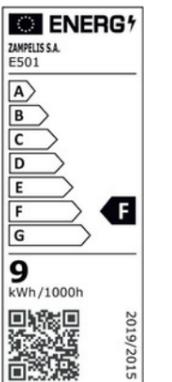
Electrical Specifications

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

*Note: Does not operate independently.
Must be mounted on E386, E387 & E388

Packing Info

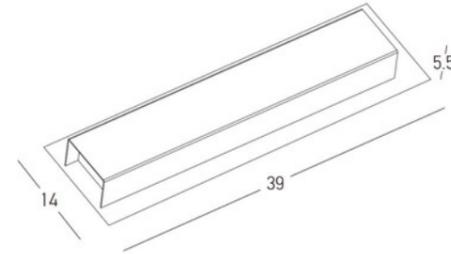
Package Size	L: 14cm W: 14cm H: 18cm
Gross Weight	0.7kg



SURFACE MOUNTING BOX FOR 48V IP 65 LIGHTING SYSTEM DRIVERS

Code E397

Color: Black



Physical Specifications

Luminaire Type	Outdoor Lighting Systems
Color	Black
Material	Metal
IP	65
IK	4
Warranty	3 Years

Dimensions Reference

Overall Dimensions	L: 39cm W: 14cm H: 5.5cm
Cable & Wires	None
Cutting Hole	None
Depth Required	None



Packing Info

Package Size	L: 40cm W: 15cm H: 8cm
Gross Weight	1.7kg

SUGGESTED DRIVERS FOR 48V IP65 LIGHTING SYSTEM

Code XSV160W48



Fits Into E397

Physical Specifications & Dimensions

Luminaire Type	Outdoor Lighting Systems
Dimensions	L: 33.5cm W: 3cm H: 2.1cm
Material	Metal
IP	67

Electrical Specifications

Input Voltage	220-240V
Output Voltage	48V
Power	160W
Dimming Options	DALI

Code XSV240W48



External Application

Physical Specifications & Dimensions

Luminaire Type	Outdoor Lighting Systems
Dimensions	L: 38.5cm W: 3cm H: 2.1cm
Material	Metal
IP	67

Electrical Specifications

Input Voltage	220-240V
Output Voltage	48V
Power	240W
Dimming Options	DALI

