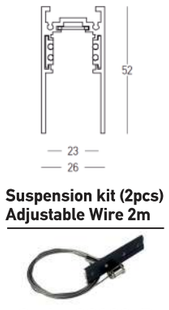
System Data Sheet

48V Linear Magnetic System

Date: 29/12/2025

Zambelis Lights

SURFACE | PENDANT TRACKS 23MM



Code 20102-B

Physical Specifications & Dimensions

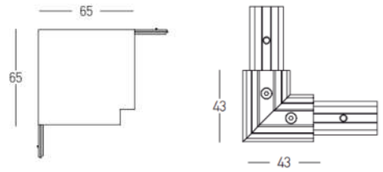
Color	Golden Brass | Silver Black
Material	Aluminium
Overall Dimensions	L: 1m | 2m | 3m W: 26mm H: 52mm
IP	20
Installation	Surface - Pendant
Warranty	5 years

Code	Length	Color	Package Size	Gross Weight
2082G-1	1m	Golden Brass	L: 105cm W: 15cm H: 12cm	1.6kg
2082NCK-1	1m	Silver Black	L: 105cm W: 15cm H: 12cm	1.6kg
2082G-2	2m	Golden Brass	L: 205cm W: 15cm H: 12cm	3.2kg
2082NCK-2	2m	Silver Black	L: 205cm W: 15cm H: 12cm	3.2kg
2082G-3	3m	Golden Brass	L: 305cm W: 15cm H: 12cm	4.8kg
2082NCK-3	3m	Silver Black	L: 305cm W: 15cm H: 12cm	4.8kg

CORNER CONNECTORS FOR SURFACE | PENDANT TRACKS 23MM

CORNER 90° VERTICAL (C1)

CORNER 90° HORIZONTAL (C2)



Code	Installation	Color	Package Size	Gross Weight
2082G-C1	Vertical	Golden Brass	L: 10cm W: 10cm H: 10cm	0.3kg
2082NCK-C1	Vertical	Silver Black	L: 10cm W: 10cm H: 10cm	0.3kg
2082G-C2	Horizontal	Golden Brass	L: 10cm W: 10cm H: 10cm	0.3kg
2082NCK-C2	Horizontal	Silver Black	L: 10cm W: 10cm H: 10cm	0.3kg

ACCESSORIES FOR SURFACE | PENDANT TRACKS 23MM

PLASTIC END CAPS

Golden Brass **Code 2098-G**

Silver Black **Code 2098-NCK**

MOUNTING KIT (2pcs)

Stainless Steel **Code 2082SP**

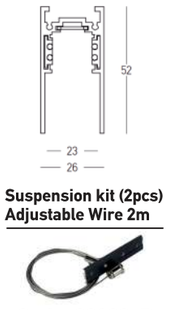
STRAIGHT MECHANIC CONNECTOR

Aluminium **Code 2097-B**

PLASTIC PC COVER 3m

Black Matt **Code 20107**

SURFACE | PENDANT TRACKS 23MM



Code 20102-B

Physical Specifications & Dimensions

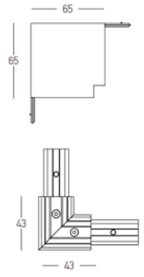
Color	Sandy Black | Sandy White
Material	Aluminium
Overall Dimensions	L: 1m | 2m | 3m W: 26mm H: 52mm
IP	20
Installation	Surface - Pendant
Warranty	5 years

Code	Length	Color	Package Size	Gross Weight
2082B-1	1m	Sandy Black	L: 105cm W: 15cm H: 12cm	1.6kg
2082W-1	1m	Sandy White	L: 105cm W: 15cm H: 12cm	1.6kg
2082B-2	2m	Sandy Black	L: 205cm W: 15cm H: 12cm	3.2kg
2082W-2	2m	Sandy White	L: 205cm W: 15cm H: 12cm	3.2kg
2082B-3	3m	Sandy Black	L: 305cm W: 15cm H: 12cm	4.8kg
2082W-3	3m	Sandy White	L: 305cm W: 15cm H: 12cm	4.8kg

CORNER CONNECTORS FOR SURFACE | PENDANT TRACKS 23MM

CORNER 90° VERTICAL (C1)

CORNER 90° HORIZONTAL (C2)



T CONNECTOR 200x123mm

CROSS CONNECTOR 200x200mm

Code	Type	Color	Package Size	Gross Weight
2082B-C1	Vertical	Sandy Black	L: 10cm W: 10cm H: 10cm	0.3kg
2082W-C1	Vertical	Sandy White	L: 10cm W: 10cm H: 10cm	0.3kg
2082B-C2	Horizontal	Sandy Black	L: 10cm W: 10cm H: 10cm	0.3kg
2082W-C2	Horizontal	Sandy White	L: 10cm W: 10cm H: 10cm	0.3kg
2082B-T	T	Sandy Black	L: 20cm W: 13cm H: 10cm	0.3kg
2082B-CROSS	Cross	Sandy Black	L: 20cm W: 20cm H: 10cm	0.3kg

ACCESSORIES FOR SURFACE | PENDANT TRACKS 23MM

PLASTIC END CAPS

Black **Code 2098-B**

White **Code 2098-W**

MOUNTING KIT (2pcs)

Stainless Steel **Code 2082SP**

STRAIGHT MECHANIC CONNECTOR

Aluminium **Code 2097-B**

PLASTIC PC COVER 3m

Black Matt **Code 20107**

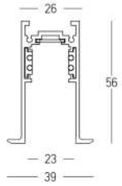
White Matt **Code 20107-W**

Greece , Attica , Keratea , Kivouri | Postal Code: 19001 | P.O. Box: 4791
Tel.: (+30) 22990 63518-19 | Fax: (+30) 22990 63521

www.zambelislights.gr | info@zambelislights.gr

Google play App Store

RECESSED TRACKS 23MM



Physical Specifications & Dimensions

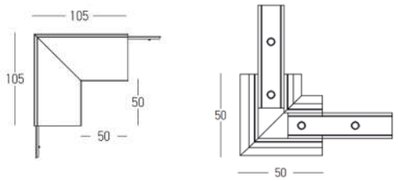
Color	Golden Brass I Silver Black
Material	Aluminium
Overall Dimensions	L: 1m I 2m I 3m W: 39mm H: 56mm
IP	20
Installation	Recessed
Warranty	5 years

Code	Length	Color	Package Size	Gross Weight
2084G-1	1m	Golden Brass	L: 105cm W: 12cm H: 8cm	1kg
2084NCK-1	1m	Silver Black	L: 105cm W: 12cm H: 8cm	1kg
2084G-2	2m	Golden Brass	L: 205cm W: 12cm H: 8cm	2kg
2084NCK-2	2m	Silver Black	L: 205cm W: 12cm H: 8cm	2kg
2084G-3	3m	Golden Brass	L: 305cm W: 12cm H: 8cm	3kg
2084NCK-3	3m	Silver Black	L: 305cm W: 12cm H: 8cm	3kg

CORNER CONNECTORS FOR RECESSED TRACKS 23MM

CORNER 90°
VERTICAL (C1)

CORNER 90°
HORIZONTAL (C2)



Code	Installation	Color	Package Size	Gross Weight
2084G-C1	Vertical	Golden Brass	L: 10cm W: 10cm H: 10cm	0.3kg
2084NCK-C1	Vertical	Silver Black	L: 10cm W: 10cm H: 10cm	0.3kg
2084G-C2	Horizontal	Golden Brass	L: 10cm W: 10cm H: 10cm	0.3kg
2084NCK-C2	Horizontal	Silver Black	L: 10cm W: 10cm H: 10cm	0.3kg

ACCESSORIES FOR RECESSED TRACKS 23MM

METAL END CAPS

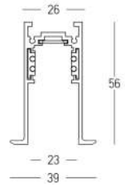
Golden Brass
Code 20108-G

Silver Black
Code 20108-NCK

ACCESSORY KIT (2pcs)

Stainless Steel
Code 20106

RECESSED TRACKS 23MM



Physical Specifications & Dimensions

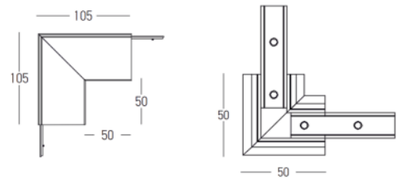
Color	Sandy Black I Sandy White
Material	Aluminium
Overall Dimensions	L: 1m I 2m I 3m W: 39mm H: 56mm
IP	20
Installation	Recessed
Warranty	5 years

Code	Length	Color	Package Size	Gross Weight
2084B-1	1m	Sandy Black	L: 105cm W: 12cm H: 8cm	1kg
2084W-1	1m	Sandy White	L: 105cm W: 12cm H: 8cm	1kg
2084B-2	2m	Sandy Black	L: 205cm W: 12cm H: 8cm	2kg
2084W-2	2m	Sandy White	L: 205cm W: 12cm H: 8cm	2kg
2084B-3	3m	Sandy Black	L: 305cm W: 12cm H: 8cm	3kg
2084W-3	3m	Sandy White	L: 305cm W: 12cm H: 8cm	3kg

CORNER CONNECTORS FOR RECESSED TRACKS 23MM

CORNER 90°
VERTICAL (C1)

CORNER 90°
HORIZONTAL (C2)



Code	Installation	Color	Package Size	Gross Weight
2084B-C1	Vertical	Sandy Black	L: 10cm W: 10cm H: 10cm	0.3kg
2084W-C1	Vertical	Sandy White	L: 10cm W: 10cm H: 10cm	0.3kg
2084B-C2	Horizontal	Sandy Black	L: 10cm W: 10cm H: 10cm	0.3kg
2084W-C2	Horizontal	Sandy White	L: 10cm W: 10cm H: 10cm	0.3kg

ACCESSORIES FOR RECESSED TRACKS 23MM

METAL END CAPS WITH HOLE

Black
Code 20108-1B

White
Code 20108-1W

METAL END CAPS

Black
Code 20108-B

White
Code 20108-W

ACCESSORY KIT (2pcs)

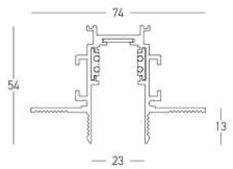
Stainless Steel
Code 20106

Greece , Attica , Keratea , Kivouri I Postal Code: 19001 I P.O. Box: 4791
Tel.: (+30) 22990 63518-19 I Fax: (+30) 22990 63521

www.zambelislights.gr I info@zambelislights.gr

Zambelis LIGHTS

TRIMLESS TRACKS 23MM

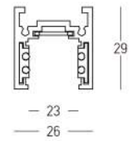


Physical Specifications & Dimensions

Color	Sandy Black I Sandy White
Material	Aluminium
Overall Dimensions	L: 1m I 2m I 3m W: 74mm H: 54mm
IP	20
Installation	Trimless
Warranty	5 years

Code	Length	Color	Package Size	Gross Weight
2083B-1	1m	Sandy Black	L: 105cm W: 12cm H: 8cm	1.5kg
2083W-1	1m	Sandy White	L: 105cm W: 12cm H: 8cm	1.5kg
2083B-2	2m	Sandy Black	L: 205cm W: 12cm H: 8cm	2.5kg
2083W-2	2m	Sandy White	L: 205cm W: 12cm H: 8cm	2.5kg
2083B-3	3m	Sandy Black	L: 305cm W: 12cm H: 8cm	4kg
2083W-3	3m	Sandy White	L: 305cm W: 12cm H: 8cm	4kg

SURFACE I PENDANT SHORT TRACKS 23MM



Suspension kit (2pcs)
Adjustable Wire 2m

Code 20102

Physical Specifications & Dimensions

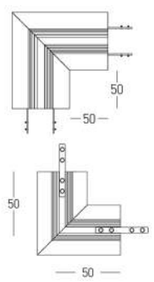
Color	Sandy Black I Sandy White
Material	Aluminium
Overall Dimensions	L: 1m I 2m I 3m W: 26mm H: 29mm
IP	20
Installation	Surface - Pendant
Warranty	5 years

Code	Length	Color	Package Size	Gross Weight
2085B-1	1m	Sandy Black	L: 105cm W: 12cm H: 8cm	1kg
2085W-1	1m	Sandy White	L: 105cm W: 12cm H: 8cm	1kg
2085B-2	2m	Sandy Black	L: 205cm W: 12cm H: 8cm	2kg
2085W-2	2m	Sandy White	L: 205cm W: 12cm H: 8cm	2kg
2085B-3	3m	Sandy Black	L: 305cm W: 12cm H: 8cm	3kg
2085W-3	3m	Sandy White	L: 305cm W: 12cm H: 8cm	3kg

CORNER CONNECTORS FOR SURFACE I PENDANT TRACKS 23MM

CORNER 90°
VERTICAL (C1)

CORNER 90°
HORIZONTAL (C2)



T CONNECTOR
200x123mm

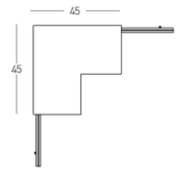
CROSS CONNECTOR
200x200mm

Code	Type	Color	Package Size	Gross Weight
2083B-C1	Vertical	Sandy Black	L: 10cm W: 10cm H: 10cm	0.3kg
2083W-C1	Vertical	Sandy White	L: 10cm W: 10cm H: 10cm	0.3kg
2083B-C2	Horizontal	Sandy Black	L: 10cm W: 10cm H: 10cm	0.3kg
2083W-C2	Horizontal	Sandy White	L: 10cm W: 10cm H: 10cm	0.3kg
2083B-T	T	Sandy Black	L: 20cm W: 13cm H: 10cm	0.3kg
2083B-CROSS	Cross	Sandy Black	L: 20cm W: 20cm H: 10cm	0.3kg

CORNER CONNECTORS FOR SURFACE I PENDANT SHORT TRACKS 23MM

CORNER 90°
VERTICAL (C1)

CORNER 90°
HORIZONTAL (C2)



Code	Installation	Color	Package Size	Gross Weight
2085B-C1	Vertical	Sandy Black	L: 10cm W: 10cm H: 10cm	0.2kg
2085W-C1	Vertical	Sandy White	L: 10cm W: 10cm H: 10cm	0.2kg
2085B-C2	Horizontal	Sandy Black	L: 10cm W: 10cm H: 10cm	0.2kg
2085W-C2	Horizontal	Sandy White	L: 10cm W: 10cm H: 10cm	0.2kg

ACCESSORIES FOR TRIMLESS TRACKS 23MM

PLASTIC END CAPS

Black
Code 2099-B

White
Code 2099-W

PLASTIC PC COVER 3m

Black Matt
Code 20107

White Matt
Code 20107-W

ACCESSORIES FOR SURFACE I PENDANT SHORT TRACKS 23MM

PLASTIC END CAPS

Black
Code 20101-B

White
Code 20101-W

STRAIGHT MECHANIC CONNECTOR

Aluminium
Code 2097

www.zambelislights.gr I info@zambelislights.gr

ANDROID APP ON Google play
Available on the iPhone App Store

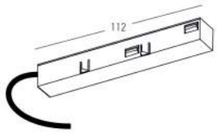
Zambelis LIGHTS

ACCESSORIES FOR 48V LINEAR MAGNETIC SYSTEM

48V PLASTIC FEEDER
300MM CABLE AVAILABLE

Black
Code 2096

White
Code 2096-W



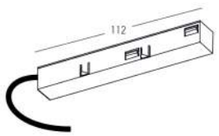
Specifications & Dimensions

Dimensions	L: 11.2cm W: 2.3cm H: 2.3cm
Cable	300mm Available
Material	Plastic
Voltage	48V

48V PLASTIC FEEDER
2000MM CABLE AVAILABLE

Black
Code 2096-2M

White
Code 2096-W2M



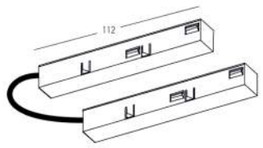
Specifications & Dimensions

Dimensions	L: 11.2cm W: 2.3cm H: 2.3cm
Cable	2000mm Available
Material	Plastic
Voltage	48V

48V FLEX CONNECTOR

Black
Code 20105

White
Code 20105-W



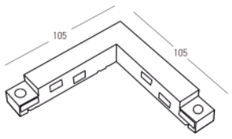
Specifications & Dimensions

Dimensions	L: 11.2cm W: 2.3cm H: 2.3cm
Material	Plastic
Voltage	48V

48V CORNER CONNECTOR

Black
Code 20104

White
Code 20104-W



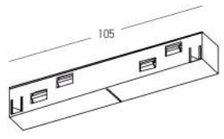
Specifications & Dimensions

Dimensions	L: 10.5cm W: 10.5cm H: 2.3cm
Material	Plastic
Voltage	48V

48V INNER CONNECTOR

Black
Code 20103

White
Code 20103-W

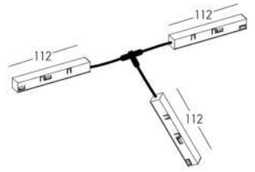


Specifications & Dimensions

Dimensions	L: 10.5cm W: 2.3cm H: 2.3cm
Material	Plastic
Voltage	48V

48V T FLEX CONNECTOR

Black
Code 20112

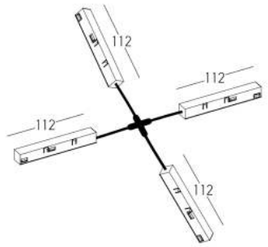


Specifications & Dimensions

Dimensions	L: 11.2cm W: 2.3cm H: 2.3cm
Material	Plastic
Voltage	48V

48V CROSS FLEX CONNECTOR

Black
Code 20113

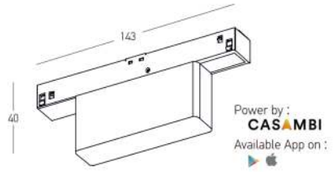


Specifications & Dimensions

Dimensions	L: 11.2cm W: 2.3cm H: 2.3cm
Material	Plastic
Voltage	48V

48V WIRELESS CONTROL BOX

Black
Code 20293



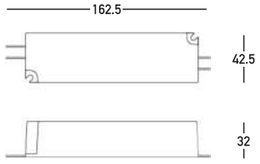
Specifications & Dimensions

Dimensions	L: 14.3cm W: 2.3cm H: 4cm
Material	Plastic
Voltage	48V
Dimming	Bluetooth, DALI

REMOTE DRIVERS FOR 48V LINEAR MAGNETIC SYSTEM

REMOTE DRIVER 60W

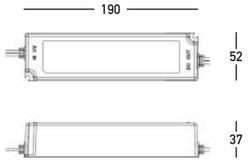
Input 220-240V, 50/60Hz
Output 48V



ON-OFF / **Code 20295**
DALI KIT / **Code 20322**
PUSH BUTTON KIT / **Code 20300**
BLUETOOTH KIT / **Code 20303**

REMOTE DRIVER 100W

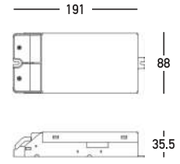
Input 220-240V, 50/60Hz
Output 48V



ON-OFF / **Code 20296**
DALI KIT / **Code 20298**
PUSH BUTTON KIT / **Code 20301**
BLUETOOTH KIT / **Code 20304**

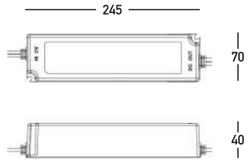
REMOTE DRIVER 150W

Input 220-240V, 50/60Hz
Output 48V



ON-OFF / **Code 20297**
DALI KIT / **Code 20299**
PUSH BUTTON KIT / **Code 20302**
BLUETOOTH KIT / **Code 20305**

REMOTE DRIVER 240W



Input 220-240V, 50/60Hz
Output 48V

ON-OFF / **Code 20323**
DALI KIT / **Code 20324**
PUSH BUTTON KIT / **Code 25481**
BLUETOOTH KIT / **Code 25482**

5 YEARS WARRANTY

www.zambelislights.gr | info@zambelislights.gr

Greece , Attica , Keratea , Kivouri | Postal Code: 19001 | P.O. Box: 4791
Tel.: (+30) 22990 63518-19 | Fax: (+30) 22990 63521

ANDROID APP ON Google play
Available on the iPhone App Store

Zambelis LIGHTS

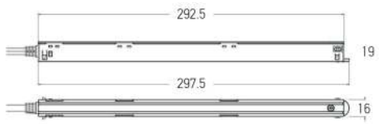
INTERGRATED DRIVERS FOR 48V LINEAR MAGNETIC SYSTEM

DALI DRIVER FOR SURFACE MAGNETIC TRACK

White **Code 22269-W**

Black **Code 22269**

MAGNETIC TRACK 2085



Physical Specifications & Dimensions

Color	Black I White
Material	Plastic
Dimensions	L: 29.7cm W: 1.6cm H: 1.9cm
IP	20
Special Feature	Fully intergrated into Track 2085 I 2082

Electrical Specifications

Input	220-240V
Output	48V
Power	100W

Packing Info

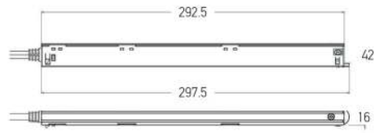
Package Size	L: 33cm W: 3cm H: 3cm
Gross Weight	0.7kg

DALI DRIVER FOR SURFACE MAGNETIC TRACK

White **Code 22294-W**

Black **Code 22294**

MAGNETIC TRACK 2082



Physical Specifications & Dimensions

Color	Black I White
Material	Plastic
Dimensions	L: 29.7cm W: 1.6cm H: 4.2cm
IP	20
Special Feature	Fully intergrated into Track 2082

Electrical Specifications

Input	220-240V
Output	48V
Power	250W

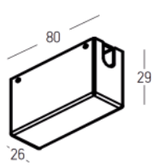
Packing Info

Package Size	L: 35cm W: 2.5cm H: 5cm
Gross Weight	1.1kg

CEILING BOX FOR CABLE CONNECTION FOR 2085

Sandy Black
Code 22290

Sandy White
Code 22291



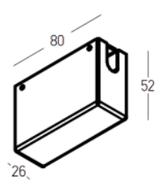
Physical Specifications & Dimensions

Material	Metal
Dimensions	L: 8cm W: 2.6cm H: 2.9cm
IP	20

CEILING BOX FOR CABLE CONNECTION FOR 2082

Sandy Black
Code 22292

Sandy White
Code 22293



Physical Specifications & Dimensions

Material	Metal
Dimensions	L: 8cm W: 2.6cm H: 5.2cm
IP	20

DRIVER BOX FOR CEILING APPLICATION

SURFACE MOUNT BASE WITH DRIVER FOR SURFACE MAGNETIC TRACK

Specifications & Dimensions

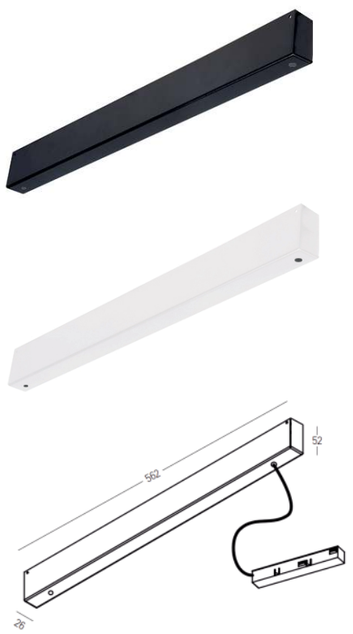
Input	220-240V
Output	48V
Power	100W I 200W
Special Feature	48V Feeder Included
Color	Sandy Black
Material	Metal - Plastic
Dimensions	L: 56.2cm W: 2.6cm H: 5.2cm
IP	20

100W - Sandy Black	200W - Sandy Black
ON-OFF / **Code 20306-B**	ON-OFF / **Code 20307-B**
DALI KIT / **Code 20308-B**	DALI KIT / **Code 20309-B**
PUSH BUTTON KIT / **Code 20310-B**	PUSH BUTTON KIT / **20311-B**
BLUETOOTH KIT / **Code 20312-B**	BLUETOOTH KIT / **Code 20313-B**

100W - Sandy White	200W - Sandy White
ON-OFF / **Code 20306-W**	ON-OFF / **Code 20307-W**
DALI KIT / **Code 20308-W**	DALI KIT / **Code 20309-W**
PUSH BUTTON KIT / **Code 20310-W**	PUSH BUTTON KIT / **20311-W**
BLUETOOTH KIT / **Code 20312-W**	BLUETOOTH KIT / **Code 20313-W**

DRIVER BOX FOR PENDANT APPLICATION

PENDANT BASE WITH DRIVER FOR SURFACE MAGNETIC TRACK



Specifications & Dimensions

Input	220-240V
Output	48V
Power	100W I 200W
Special Feature	48V Feeder Included 200cm Cable Available
Color	Sandy Black
Material	Metal - Plastic
Dimensions	L: 56.2cm W: 2.6cm H: 5.2cm
IP	20

100W - Sandy Black	200W - Sandy Black
ON-OFF / **Code 20314-B**	ON-OFF / **Code 20315-B**
DALI KIT / **Code 20316-B**	DALI KIT / **Code 20317-B**
PUSH BUTTON KIT / **Code 20318-B**	PUSH BUTTON KIT / **20319-B**
BLUETOOTH KIT / **Code 20320-B**	BLUETOOTH KIT / **Code 20321-B**

100W - Sandy White	200W - Sandy White
ON-OFF / **Code 20314-W**	ON-OFF / **Code 20315-W**
DALI KIT / **Code 20316-W**	DALI KIT / **Code 20317-W**
PUSH BUTTON KIT / **Code 20318-W**	PUSH BUTTON KIT / **20319-W**
BLUETOOTH KIT / **Code 20320-W**	BLUETOOTH KIT / **Code 20321-W**

ANDROID APP ON Google play
Available on the iPhone App Store

Zambelis LIGHTS

REFERENCE CODE | TRIMLESS, SURFACE & PENDANT INSTALLATION

T: TRIMLESS
S: SURFACE

T/S: 22269 Integrated Driver

T: 2083B-CROSS Cross Connector
S: 2082B-CROSS Cross Connector
T/S: 20113 Cross Flex Connector

T/S: 20107 PC Cover

T: 2083B-T "T" Connector
S: 2082B-T "T" Connector
T/S: 20112 "T" Flex Connector

T: 2083B-C1 Vertical Corner
S: 2082B-C1 Vertical Corner
T/S: 20105 Flex Connector

T: 2083B-C2 Horizontal Corner
S: 2082B-C2 Horizontal Corner
T/S: 20104 Corner Connector

www.zambelislights.gr | info@zambelislights.gr

5 YEARS WARRANTY

Greece , Attica , Keratea , Kivouri | Postal Code: 19001 | P.O. Box: 4791
Tel.: (+30) 22990 63518-19 | Fax: (+30) 22990 63521

ANDROID APP ON Google play
Available on the iPhone App Store