

ONE SYSTEM.
ENDLESS COMBINATIONS.

LINEAR + GRILL + TRACK



MODULAR
SYSTEM



FLEXIBLE
COMBINATION



EASY
INSTALLATION



PREMIUM
FINISH

DESIGNED TO CONNECT.
BUILT TO ELEVATE.

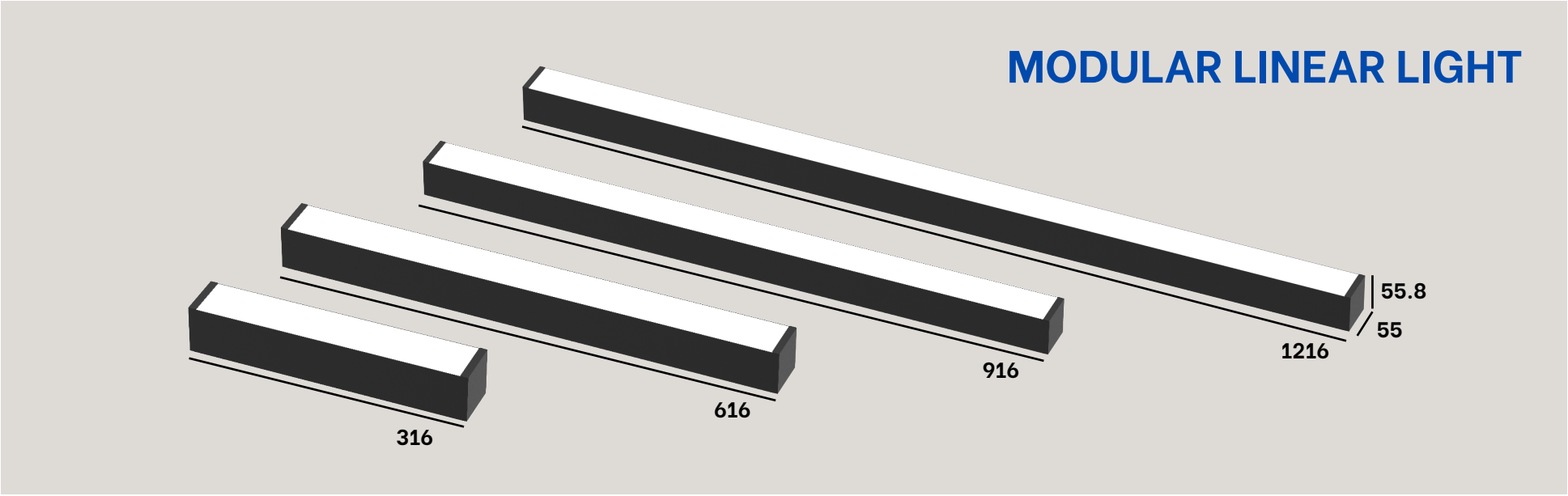


3 DIP SWITCH
3000K - 4000K - 6500K
Warm White Neutral White Cool White

OSRAM
LED Technology

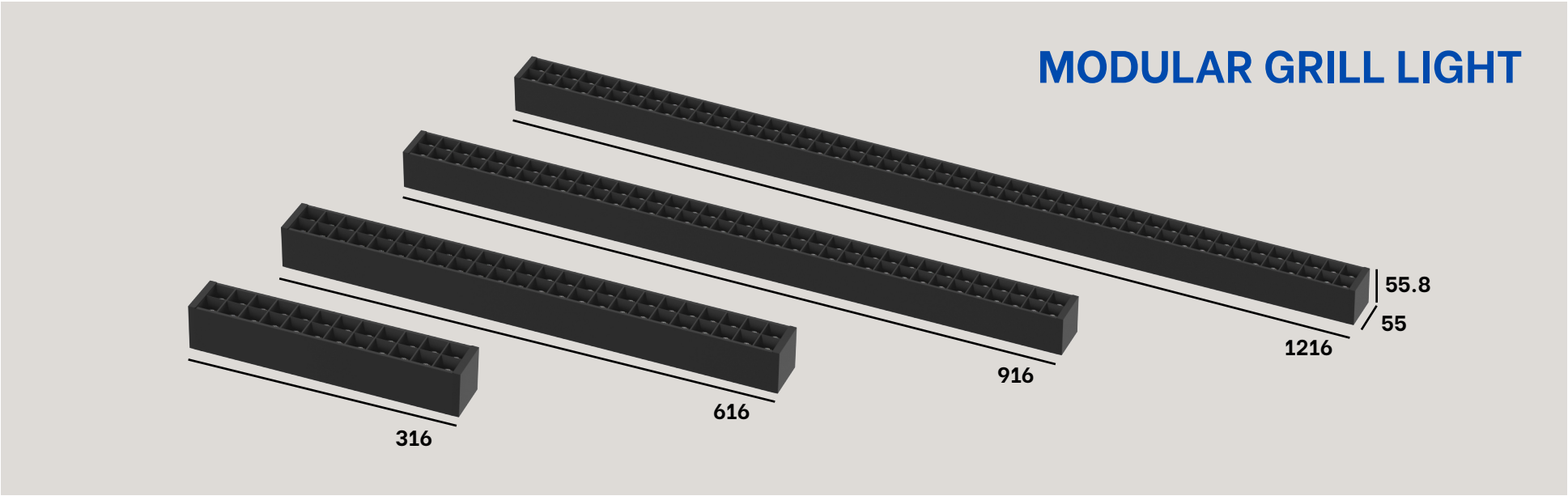
SPECIFICATION

Application	Indoor Commercial & Residential	Beam Angle	Refer Model Table
Item Type	Modular Lighting System	Power Factor	PF0.9
Brand	Lamphill Perfect One	Working Temp.	-25°C~45°C
Series	MZ SERIES	Luminous Efficacy	Refer Model Table
Wattage	Refer Model Table	Support Dimmer	Refer Model Table
Light Source	Osram Chip	Body Material	Aluminium + PC
Input Voltage	AC220-240V 50/60Hz	Body Color	Black
Color Temp.	Refer Model Table	Body Shape	Circle
CRI	Ra≥90	IP Rating	IP20
Product Size	Refer Model Table	Package	Refer Model Table



MODEL

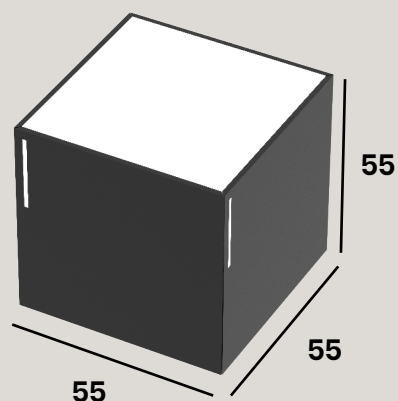
Part No.	Watt	Chip	CCT	Size (mm)	Beam	LM/W	Dimmer	Package
MZL-123CB	12W	SMD 2835	3CCT	316×55×55.8	100°	70	3 DIP Switch	30 Units/Carton
MZL-243CB	24W	SMD 2835	3CCT	616×55×55.8	100°	70	3 DIP Switch	30 Units/Carton
MZL-363CB	36W	SMD 2835	3CCT	916×55×55.8	100°	70	3 DIP Switch	20 Units/Carton
MZL-483CB	48W	SMD 2835	3CCT	1216×55×55.8	100°	70	3 DIP Switch	20 Units/Carton



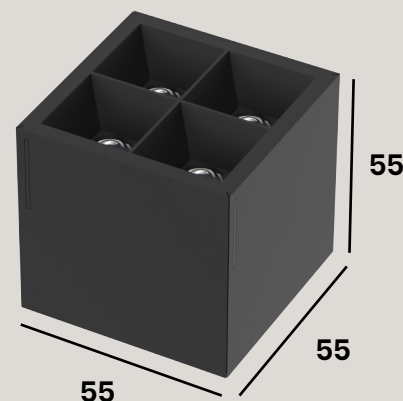
MODEL

Part No.	Watt	Chip	CCT	Size (mm)	Beam	LM/W	Dimmer	Package
MZG-123CB	12W	SMD 3030	3CCT	316×55×55.8	24°	100	3 DIP Switch	30 Units/Carton
MZG-243CB	24W	SMD 3030	3CCT	616×55×55.8	24°	100	3 DIP Switch	30 Units/Carton
MZG-363CB	36W	SMD 3030	3CCT	916×55×55.8	24°	100	3 DIP Switch	20 Units/Carton
MZG-483CB	48W	SMD 3030	3CCT	1216×55×55.8	24°	100	3 DIP Switch	20 Units/Carton

MODULAR LINEAR LIGHT CONNECTOR



MODULAR GRILL LIGHT CONNECTOR



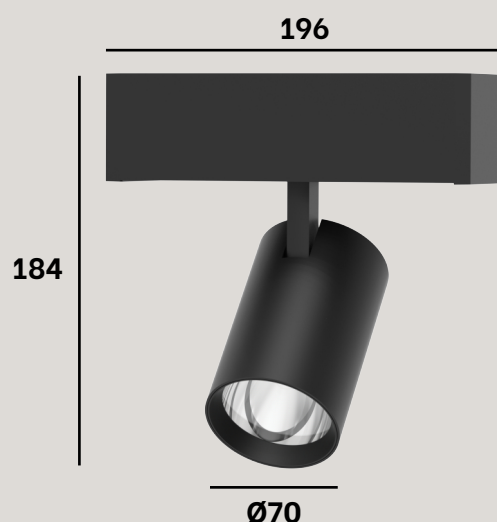
MODULAR LINEAR LIGHT CONNECTOR

Part No.	Watt	Chip	CCT	Size (mm)	Beam	LM/W	Dimmer	Package
MZL-0430B-C	4W	SMD 2835	3000K	55×55×55	100°	60	N/A	40 Units/Carton
MZL-0440B-C	4W	SMD 2835	4000K	55×55×55	100°	60	N/A	40 Units/Carton
MZL-0465B-C	4W	SMD 2835	6500K	55×55×55	100°	60	N/A	40 Units/Carton

MODULAR GRILL LIGHT CONNECTOR

Part No.	Watt	Chip	CCT	Size (mm)	Beam	LM/W	Dimmer	Package
MZG-0430B-C	4W	SMD 3030	3000K	55×55×55	24°	90	N/A	40 Units/Carton
MZG-0440B-C	4W	SMD 3030	4000K	55×55×55	24°	90	N/A	40 Units/Carton
MZG-0465B-C	4W	SMD 3030	6500K	55×55×55	24°	90	N/A	40 Units/Carton

MODULAR TRACK LIGHT



MODEL

Part No.	Watt	Chip	CCT	Size (mm)	Beam	LM/W	Dimmer	Package
MZT-203CB	20W	COB	3CCT	Ø70×L196×H184	36°	90	3 DIP Switch	30 Units/Carton

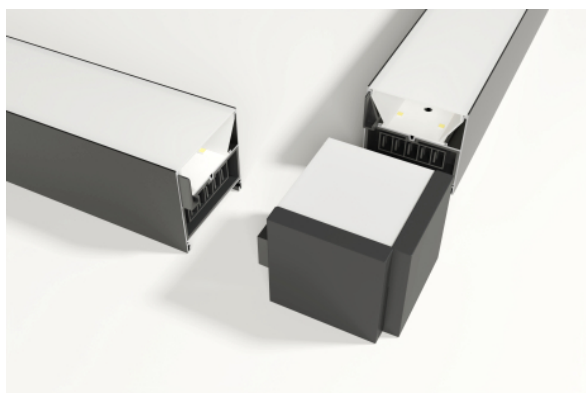
ONE CONNECTOR. MULTIPLE WAYS.

Flexible combinations for any space.

1

L-CONNECTION

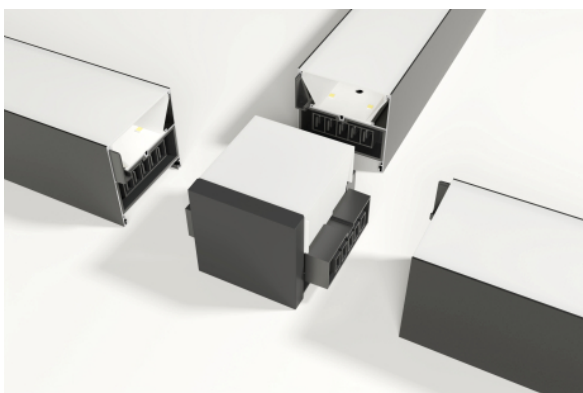
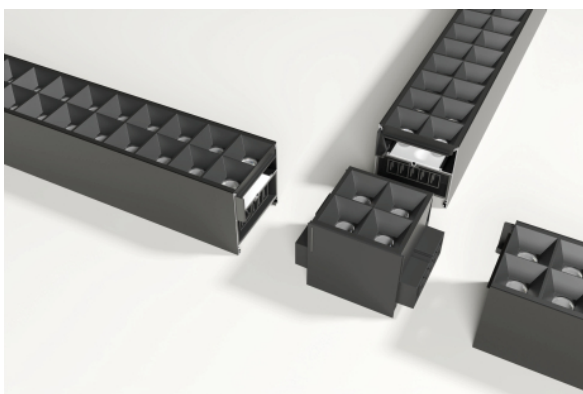
Create 90° corners.



2

T-CONNECTION

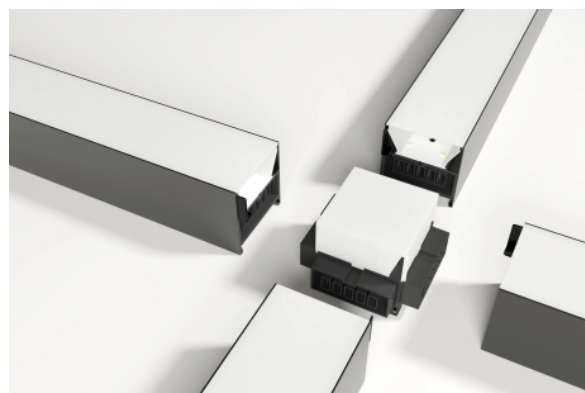
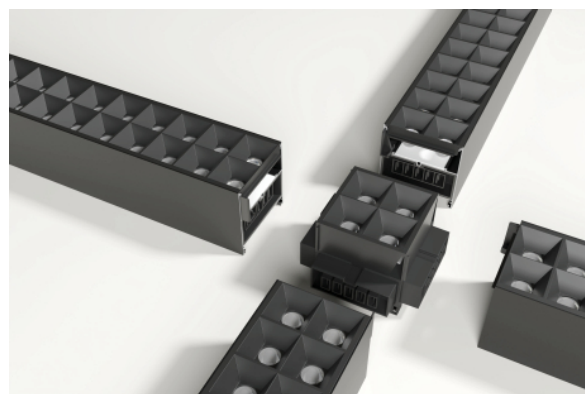
Branch out in three directions.



3

CROSS CONNECTION

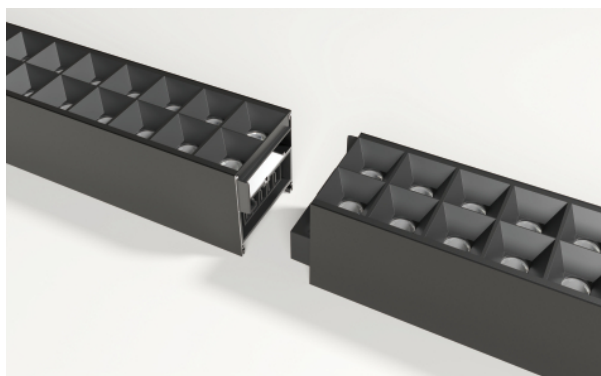
Connect in four directions.



SYSTEM DETAILS

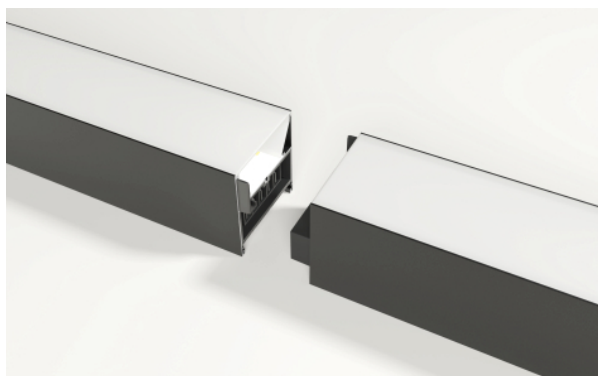
1

Easy alignment
for quick connection.



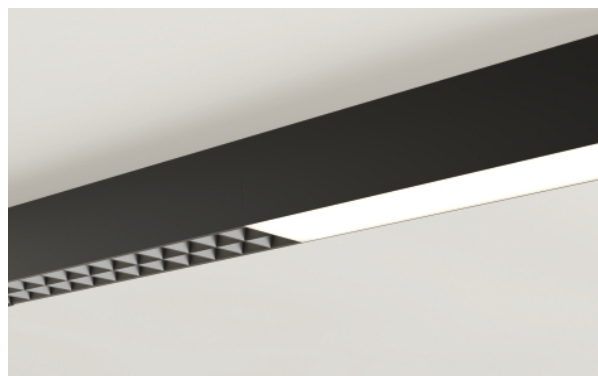
2

Secure plug-in
connection.



3

Seamless lighting
without light gap.



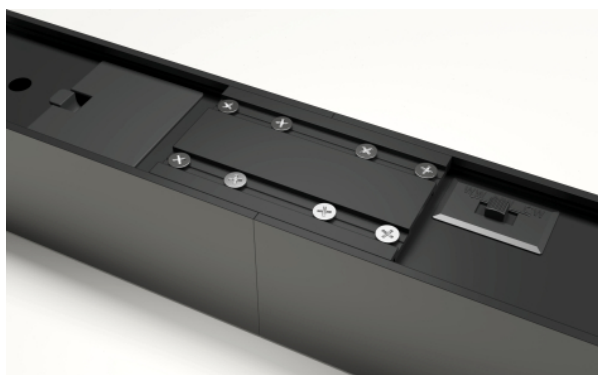
4

Compatible with
multiple light modules.



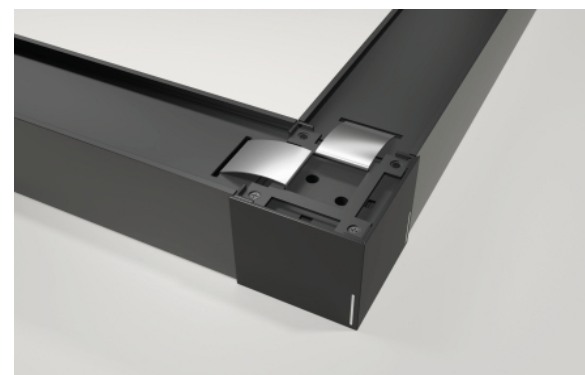
5

Additional sheet metal
for secure connection.



6

Corner connection
for flexible layouts.





TRACK RAIL

MZ01-RB
MZ02-RB
MZ03-RB

SPECIFICATION



COLOR
BLACK



LENGTH

1M | 2M | 3M



DIMENSION

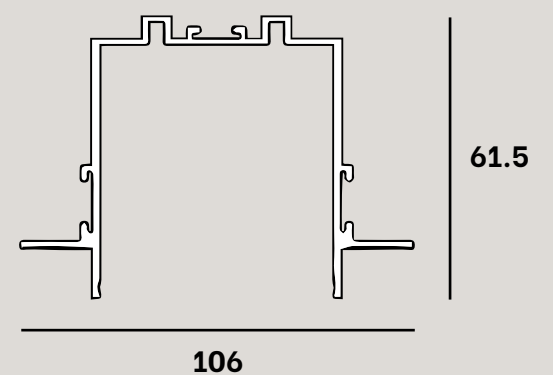
W 106 mm × H 61.5 mm



PACKING

3 UNITS / CARTON

TRACK PROFILE



3 WAYS TO INSTALL THE MZ SYSTEM

One System. 3 Installation Methods.

01

SURFACE MOUNT

Direct ceiling mounting.



02

RECESSED MOUNT

Installed into recessed track rail.



03

HANGING / PENDANT

Suspended by hanging wires.



MZ SERIES

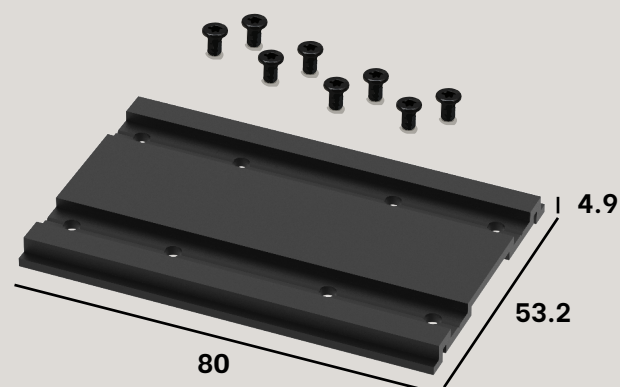
Modular Accessories



MZ02-HW

MODULAR HANGING WIRE

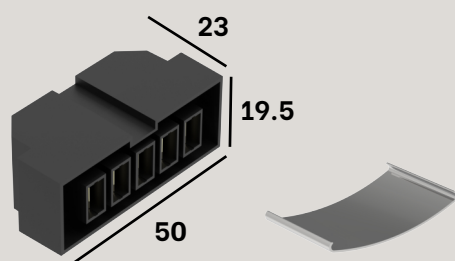
2 Meter | Black



MZ-C

MODULAR CONNECTOR

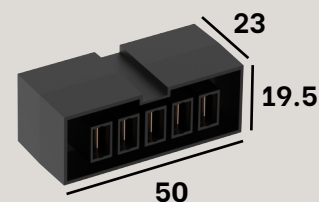
Sheet Metal | Black



MZ-PCB

MODULAR PLUG FOR CONNECTOR

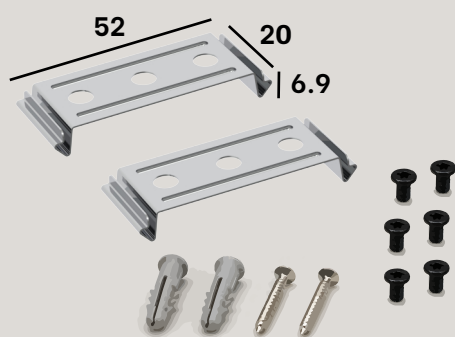
Universal Joint | Black



MZ-PLB

MODULAR PLUG FOR LIGHTING

Straight Joint | Black



MZ-SC

MODULAR SURFACE CLIP

Surface Mounted Buckle | Silver



SEE NEXT PAGE

FOR COMPATIBILITY
& COMBINATIONS

Track Accessories

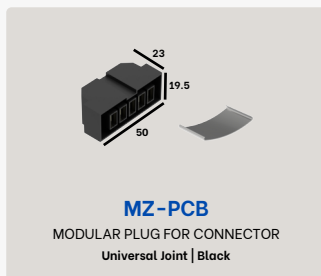
01



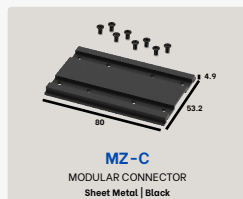
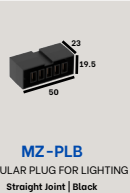
02



03



Used for:



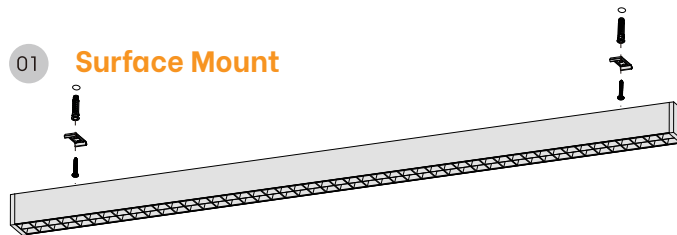
Used for:



Installation method

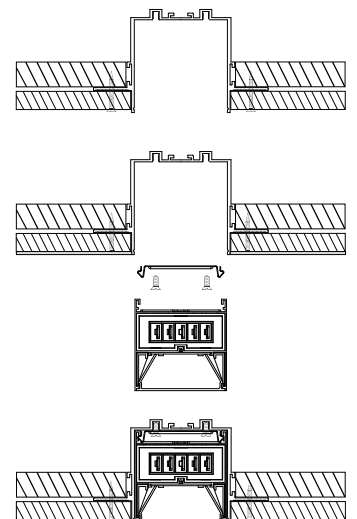
01

Surface Mount



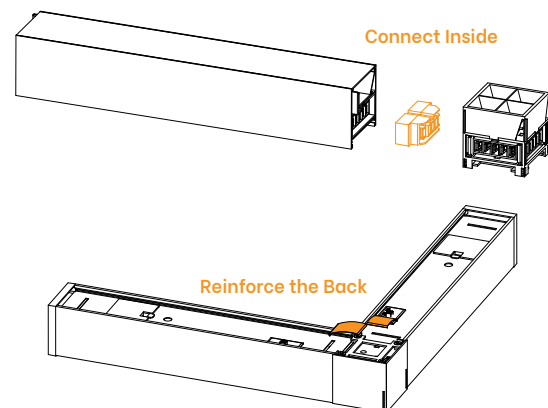
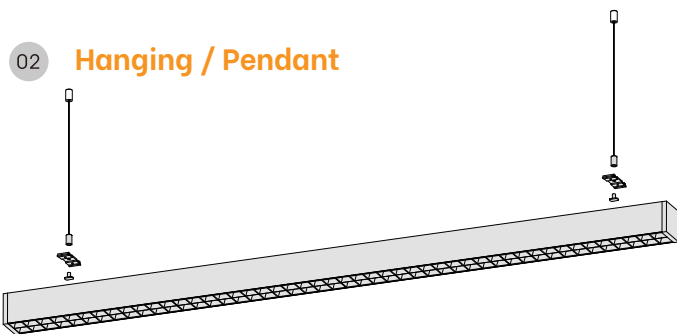
03

Recessed Mount

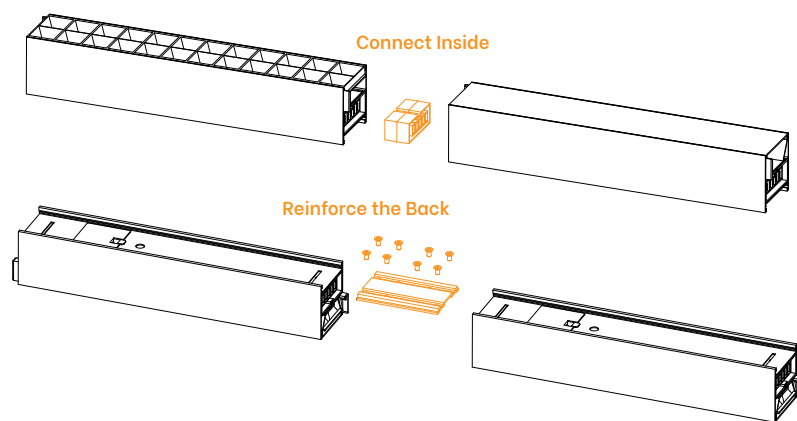


02

Hanging / Pendant



EXAMPLE: MZL-123CB + MZ-PCB + MZG-0430B-C



EXAMPLE: MZG-243CB + MZ-PLB + MZ-C + MZL-243CB

INSTALLATION TUTORIALS

[Click to Watch Video](#)

