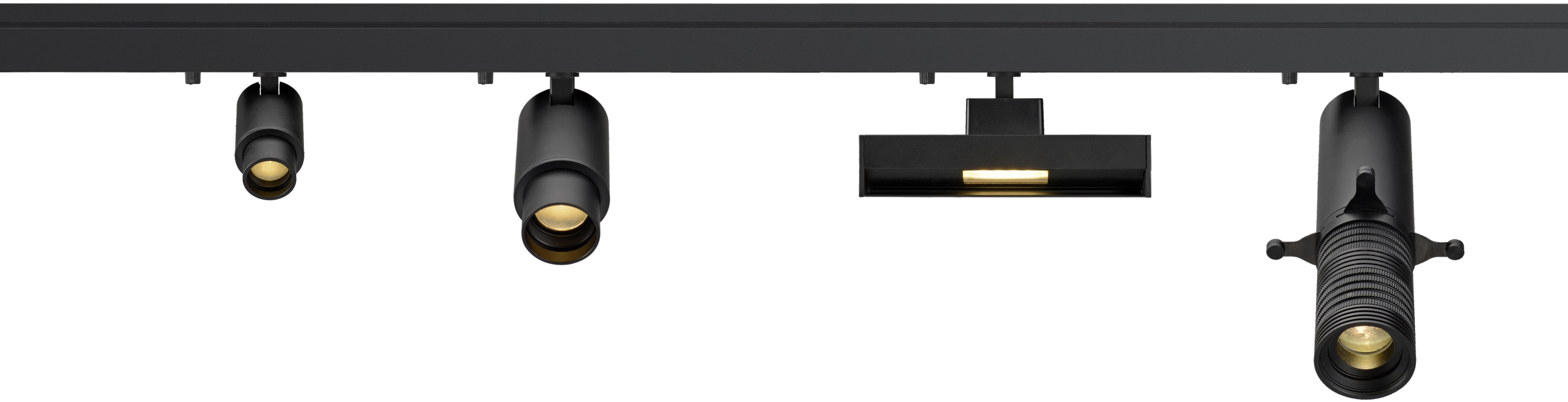


Mayalit



Imix

Safety, multifunctional modular application
3-circuit low-voltage display showcase lighting system



Imix

Display Case Lighting System

Flexible Application

A diverse range of products designed to adapt seamlessly to various lighting scenarios.



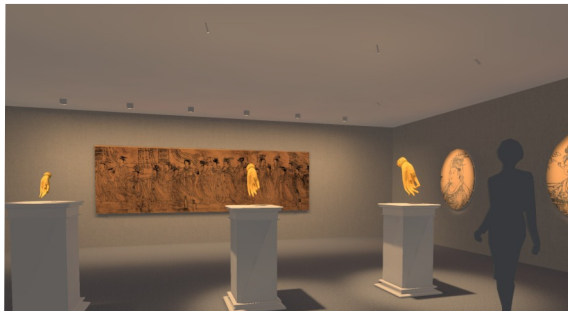
Accent Lighting



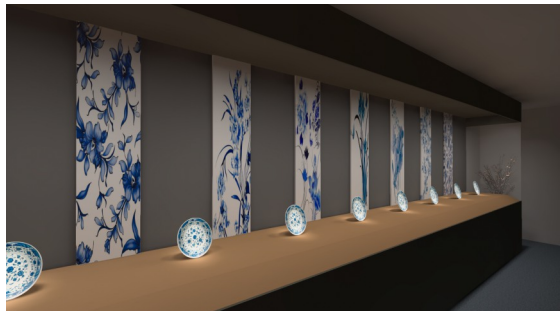
Wall Washing

Rich Color Options

A wide selection of color temperatures to suit diverse display and ambiance requirements.



3000K



4000K

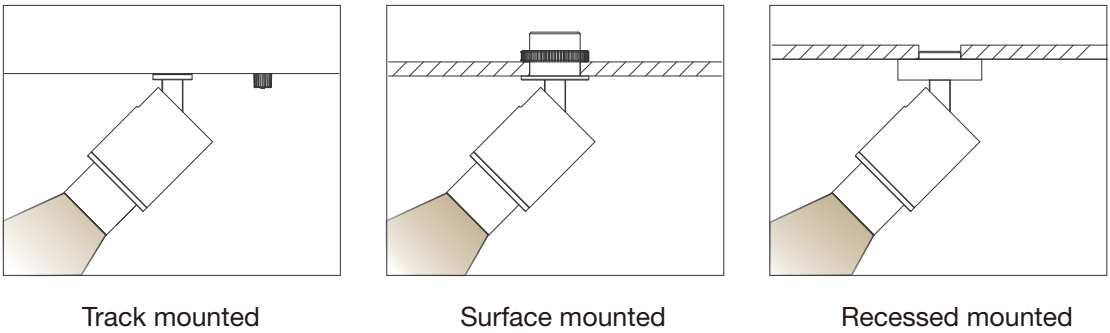
Adaptive Control

Three-Circuit Design: Enables independent control of different lighting circuits.
 Wired & Wireless Integration: Compatible with both wired and wireless control systems, allowing dynamic adjustments to create optimal visual experiences for exhibitions.



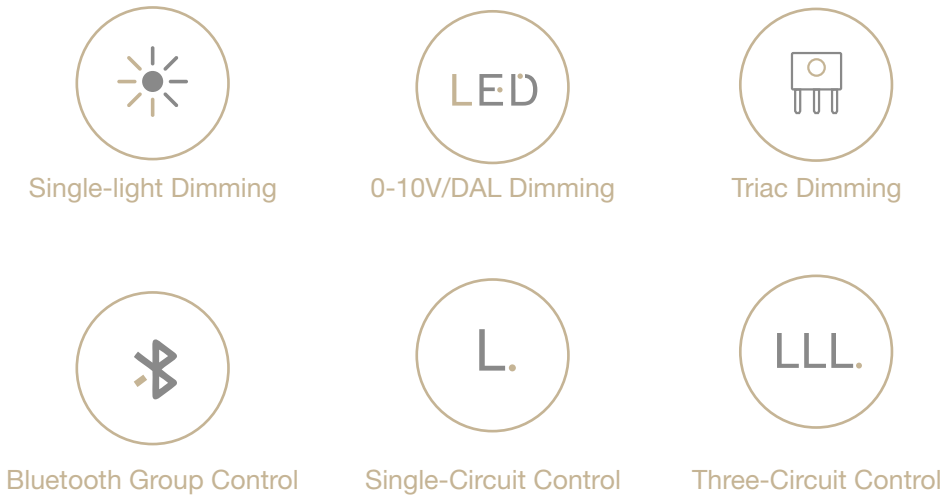
Multiple Installation Options

Three flexible installation methods adapt to various architectural requirements, suitable for both new construction projects and existing space renovations.



Versatile Control Solutions

Supports multiple control protocols for effortless lighting adjustments across different scenarios.



Comprehensive Functional Configurations

3 optical distributions, 3 wattage options, 2 finish colors, and 2 CCT selections provide comprehensive solutions for diverse exhibition lighting requirements



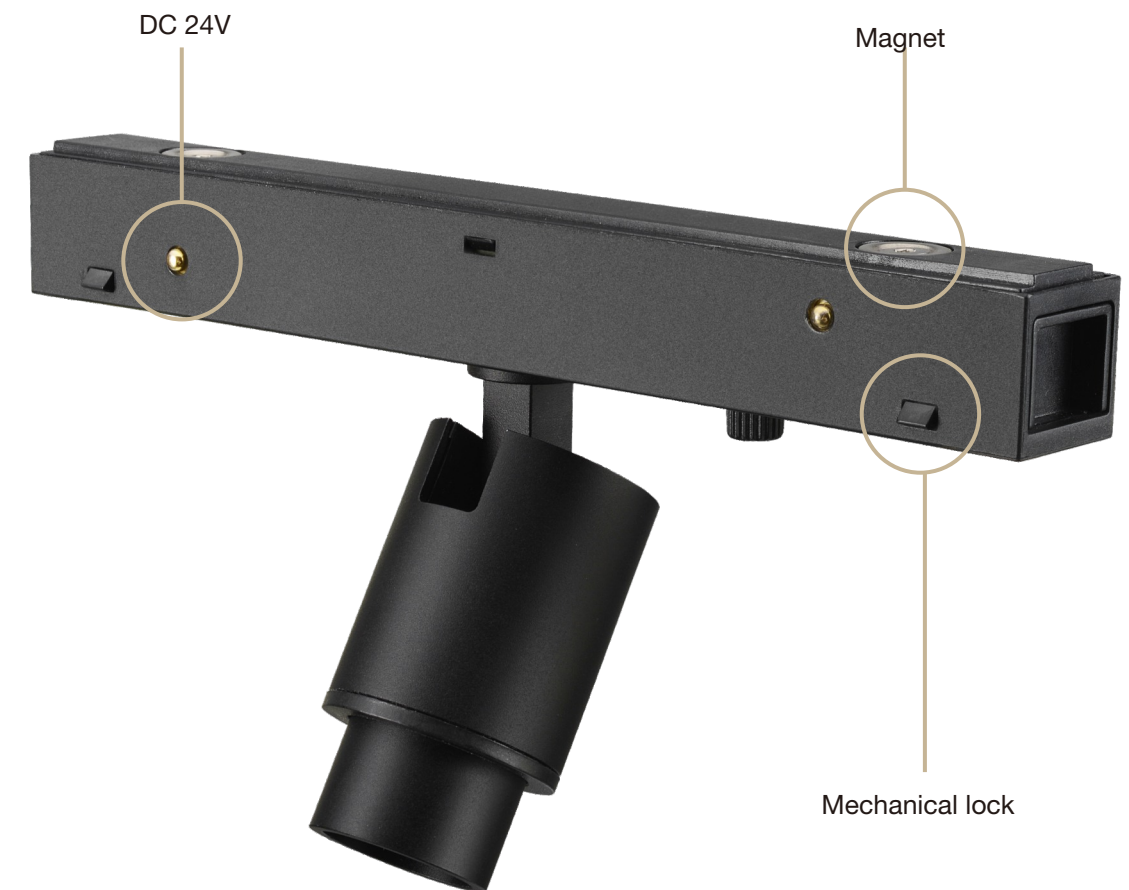
Compact Construction - Miniaturized Form Factor

12mm minimal cutout ,50g featherweight ,
low-profile housing , superior concealment capabilities



Minimalist Design

Precision laser-etched scales, low-voltage permanent magnetic fixation, damped advancement mechanisms, and push-lock physical structures ensure both operational safety and efficient calibration





ZHEJIANG PROVINCIAL MUSEUM ZHIJIANG BRANCH



Application Introduction

The project utilizes the Imix Series products, including accent lighting fixtures and wall washing fixtures, to meet the diverse and evolving lighting demands of museum display cases, cultural artifacts, and various scenario-based requirements.

The strategic use of the Imix Series significantly enhances visitors' immersive experiences, further elevating Zhejiang Province's new cultural landmark as a beacon of innovation and heritage preservation.

Dimensions

	MIL40103T
	28mm(max.80lm)
	MIL40409W
	118*25mm(max.480lm)

	CCT
	3000K

	Control
	On-board Dim

Photometric data

	Zoom spotlights
	Zoom spot (approx. 6°-40°)

	Lens wallwashers
	Wallwash



Application Introduction

The project utilizes the Imix Series, which integrates three functional lighting types: accent lighting, wall washing, and framing spotlight combined with three circuit control to meet the versatile illumination needs of display case artifacts in dynamic exhibition scenarios.

The lights employ high - CRI LED chips (Ra >95) to authentically restore exhibits' original colors while incorporating UV/IR-free optics to eliminate radiation damage risks to sensitive cultural relics.

Dimensions



MIL40103T
28mm(max.80lm)
MIL40409W
118*25mm(max.480lm)



CCT
3000K

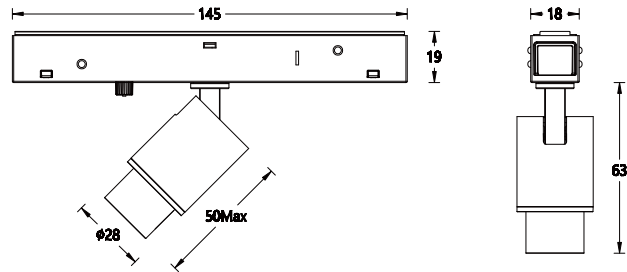


Control
On-board Dim

Photometric data



Zoom spotlights
Zoom spot (approx. 6°-40°)



Imix Track Display Case Lighting

MIL40103T (Zoom Spot)

- Wattage : 3W
- Input Voltage : DC 24V
- Installation : Track mounted
- Adjustable : Horizontal360°/ Vertical90°
- Weight : 0.07kg
- Finish : YB/MWT

Specification







3000K Ra97
4000K Ra95

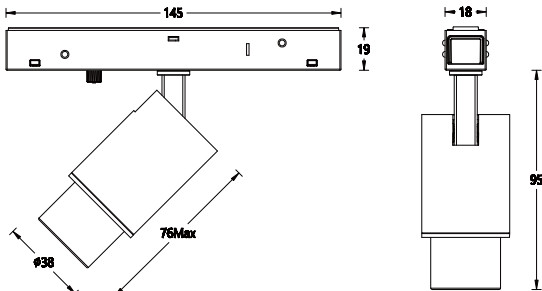
Lighting tool



6° 25lm (3000K)
6° 25lm (4000K)



40° 67lm (3000K)
40° 70lm (4000K)



Imix Track Display Case Lighting

MIL40106T (Zoom Spot)

- Wattage : 6W
- Input Voltage : DC 24V
- Installation : Track mounted
- Adjustable : Horizontal360°/ Vertical90°
- Weight : 0.15kg
- Finish : YB/MWT

Specification







3000K Ra97
4000K Ra95

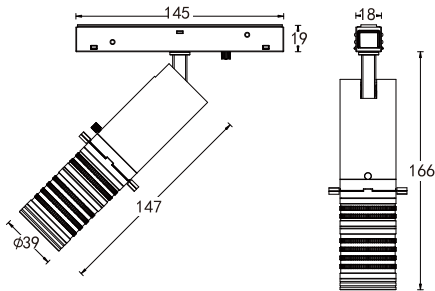
Lighting tool



6° 77lm (3000K)
6° 74lm (4000K)



40° 147lm (3000K)
40° 147lm (4000K)



Imix Track Display Case Lighting

MIL40109Z (Zoom Framing)

- Wattage : 9W
- Input Voltage : DC 24V
- Installation : Track mounted
- Adjustable : Horizontal360°/ Vertical90°
- Weight : 0.35kg
- Finish : YB

Specification







3000K Ra97
4000K Ra95

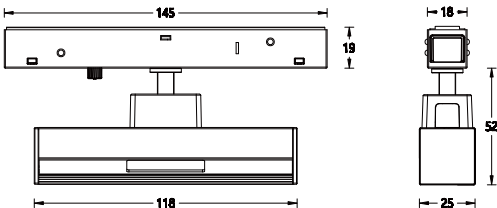
Lighting tool



20° 133lm (3000K)
20° 140lm (4000K)



40° 140lm (3000K)
40° 150lm (4000K)



Imix Track Display Case Lighting

MIL40409W

- Wattage : 9W
- Input Voltage : DC 24V
- Installation : Track mounted
- Adjustable : Horizontal360°/ Vertical90°
- Weight : 0.12kg
- Finish : YB/MWT

Specification





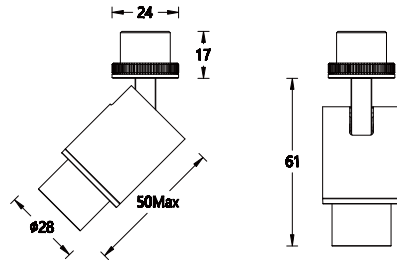


3000K Ra97
4000K Ra95

Lighting tool



Wallwash 430lm (3000K)
Wallwash 481lm (4000K)



Imix - Recessed Display Case Lighting

MIM0103T (Zoom Spot)

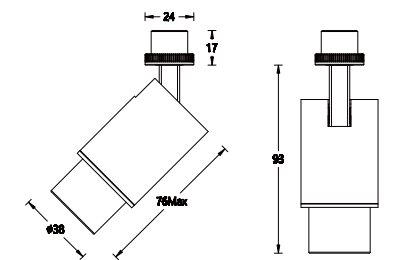
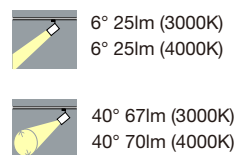
Wattage : 3W
Input Voltage : DC 3V/700mA Max
Installation : Recessed mounted
Adjustable : Horizontal360°/ Vertical90°
Weight : 0.05kg
Finish : YB/MWT

Specification



3000K Ra97
4000K Ra95

Lighting tool

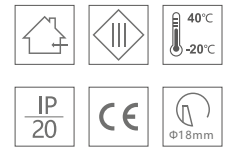


Imix - Recessed Display Case Lighting

MIM0106T (Zoom Spot)

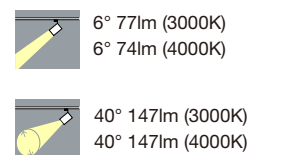
Wattage : 6W
Input Voltage : DC 12V/450mA Max
Installation : Recessed mounted
Adjustable : Horizontal360°/ Vertical90°
Weight : 0.12kg
Finish : YB/MWT

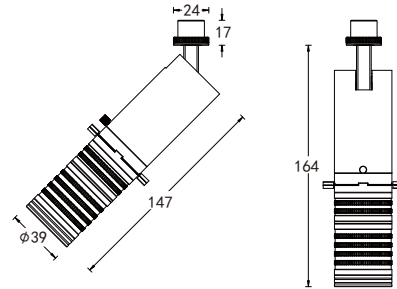
Specification



3000K Ra97
4000K Ra95

Lighting tool



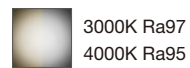


Imix - Recessed Display Case Lighting

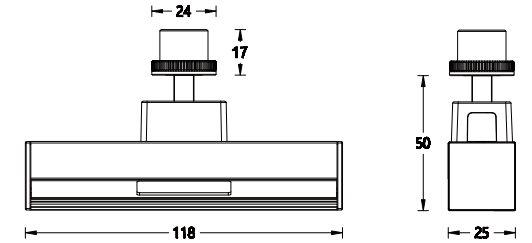
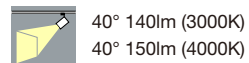
MIM0109Z (Zoom Framing)

Wattage	: 9W
Input Voltage	: DC 12V/700mA Max
Installation	: Recessed mounted
Adjustable	: Horizontal360°/ Vertical90°
Weight	: 0.28kg
Finish	: YB

Specification



Lighting tool

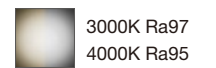


Imix - Recessed Display Case Lighting

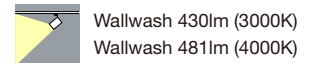
MIM0409W

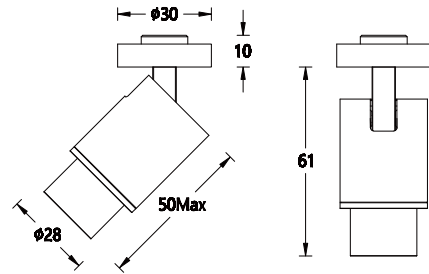
Wattage	: 9W
Input Voltage	: DC 12V/700mA Max
Installation	: Recessed mounted
Adjustable	: Horizontal360°/ Vertical90°
Weight	: 0.1kg
Finish	: YB/MWT

Specification



Lighting tool



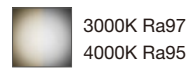


Imix - Sufrace Display Case Lighting

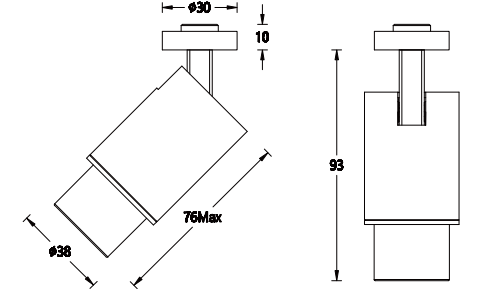
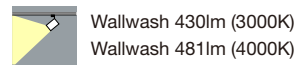
MIX0103T (Zoom Spot)

Wattage	: 9W
Input Voltage	: DC 12V/700mA Max
Installation	: Surface mounted
Adjustable	: Horizontal360°/ Vertical90°
Weight	: 0.12kg
Finish	: YB/MWT

Specification



Lighting tool

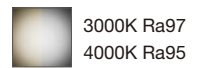
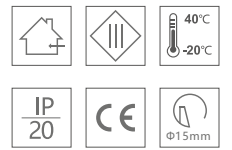


Imix - Sufrace Display Case Lighting

MIX0106T (Zoom Spot)

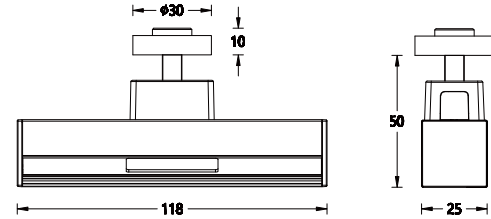
Wattage	: 6W
Input Voltage	: DC 12V/450mA Max
Installation	: Surface mounted
Adjustable	: Horizontal360°/ Vertical90°
Weight	: 0.15kg
Finish	: YB/MWT

Specification



Lighting tool





Imix Surface Display Case Lighting

MIX0409W

Wattage	: 9W
Input Voltage	: DC 12V/700mA Max
Installation	: Surface mounted
Adjustable	: Horizontal360° / Vertical90°
Weight	: 0.12kg
Finish	: YB/MWT

Specification



3000K Ra97
4000K Ra95

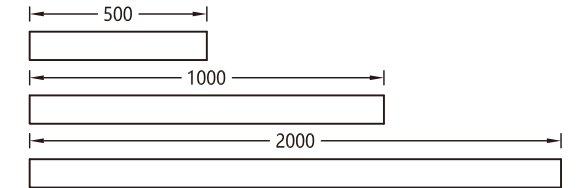
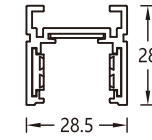
Lighting tool



6° 25lm (3000K)
6° 25lm (4000K)



40° 67lm (3000K)
40° 70lm (4000K)



Imix - Magnetic track

MT4-L2205M/MT4-L2210M/MT4-L2220M

Standard Length : 0.5M/1M/2M

Input Voltage : DC 24V

Installation : Surface mounted

Finish : YB/MWT

Specification



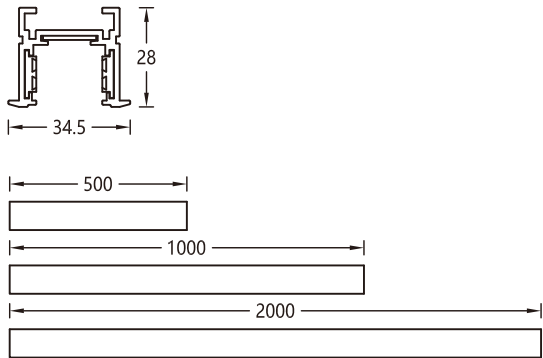
Accessory



MT4-2201
Power connector



MT4-2202
"I" shape connector



Imix - Magnetic track

MT4-L2205M/MT4-L2210M/MT4-L2220M

Standard Length : 0.5M/1M/2M
Input Voltage : DC 24V
Installation : Recessed mounted
Finish : YB/MWT

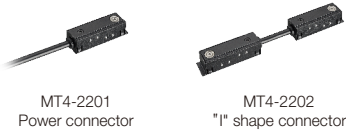
Specification

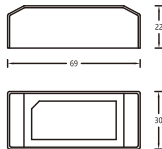


IP
20

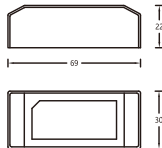
CE

Accessory

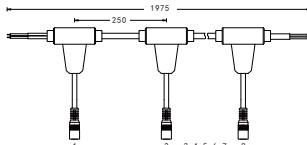




Product	Constant current driver
Code	MDC0400-1SL
Wattage	7W Max
Input Voltage	DC24V
Output Voltage	2.7-15V
Output Current	DC420mA
Dimming Type	/
PF	/
Weight	40g
Finish	BK



Product	Constant current driver
Code	MDC0650-4SL
Wattage	10W Max
Input Voltage	DC24V
Output Voltage	2.7-15V
Output Current	DC 650mA
Dimming Type	/
PF	/
Weight	40g
Finish	BK



Product	Adapter cable
Code	MDC-8P
Input Voltage	DC24V
Rated Current	6A Max
Weight	40g
Finish	BK

