MonoRail Spot
LED for Display, Cabinet, Furniture & Cove

Slide and Swivel Mini LED Spotlight

CE ETL Intertek F M M III

Product Features

–Compatible and linkable with MonoRail system
–Slide and swivel mini LED spotlight
–Suitable for furniture and showcase application
–Simple Plug & Play connection to the power track
–Available in silver, black
–To be used with constant voltage DC 24V driver

Specification

– Voltage : DC 24V
– Operating temperature : 0~45˚C
– Lamp life : 40,000hr / 70%
– Available color : 2700K, 3000K, 4000K, 6000K
– Color rendering : Ra 〉85
– Energy efficiency : 65lm/W
– Degree of protection : IP20
– Beam angle : Standard : 30˚ / Optional : 18˚, 45˚
– Total energy consumption of 1.3W
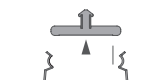– Available in silver, black

Easy connection

Swivel

Slide

MNR–Rail extrusion

Mounting bracket

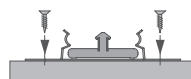Adhesive tape
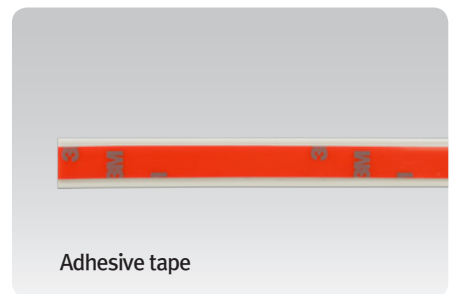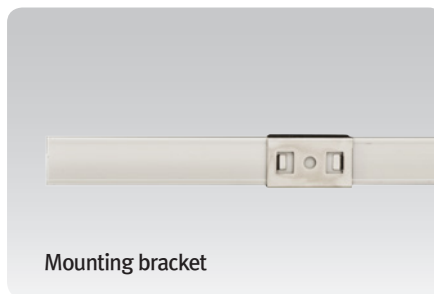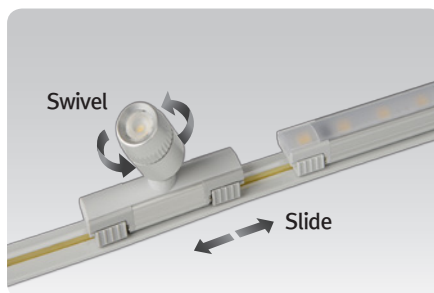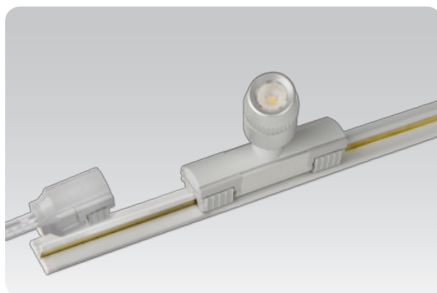
Installation
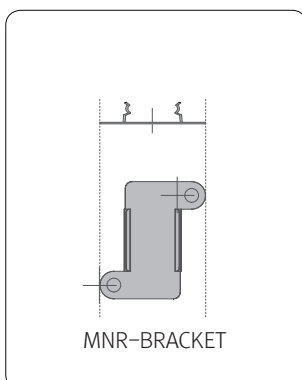
MNR–BRACKET

step.1

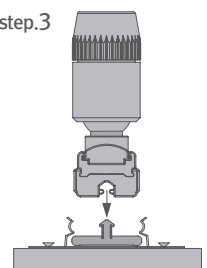Clip MNR–BRACKET on MNR–Rail.

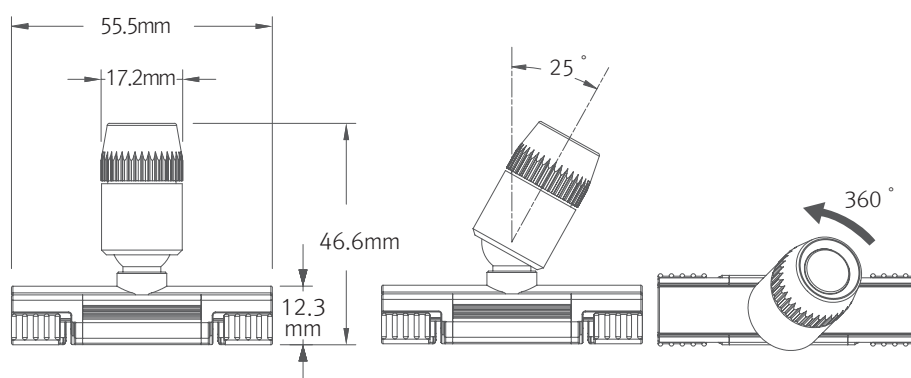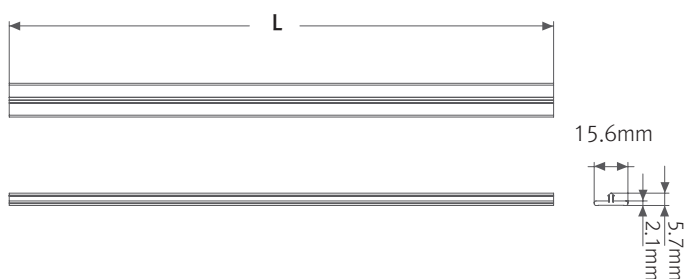step.2

Fix MNR–BRACKET with screws on surface.

step.3

Put MonoRail Spot on installed MNR–Rail.

Dimension

Fixture

MNR–Rail extrusion line

Max. connection

- MonoRail Spot :180W in one row (Single power feed)
- LED Driver

LED Driver	Max. units for LED Driver			
Model Name	24V/15W	24V/30W	24V/75W	24V/200W
MRS1 40K–24V–SV	10	20	52	140

Accessories

ⓐ MonoRail Spot

Silver	Black
MRS1 40K−24V−SV	MRS1 40K−24V−BK

ⓑ Power supply track : MNR−Rail (20m)

Power supply track in Roll without adhesive
Color : White, Gray, Black

ⓒ Power supply track : MNR−Rail (1.2m)

Power supply track with adhesive tape
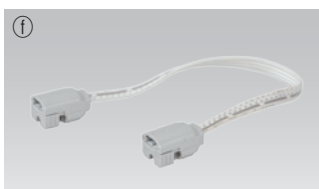Color : White, Gray, Black

ⓓ Adhesive tape

Adhesive tape for MNR−Rail (16.5m)

ⓔ Power supply cable to the MNR−Rail : MNRPC (2500mm)

120W in one row (w/ terminal block)
180W in one row (w/o terminal block)

ⓕ Connecting cable between MNR−Rail

MNRPTC	MNRPTC1	MNRPTC2	MNRPTC4	MNRPTC6
150mm(6inch)	300mm(1feet)	600mm(1feet)	1200mm(4feet)	1800mm(6feet)

ⓖ LED Driver with 6way distributor, with power cord (1800mm)

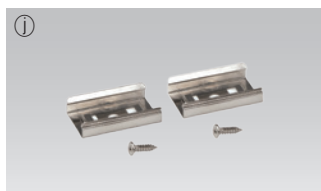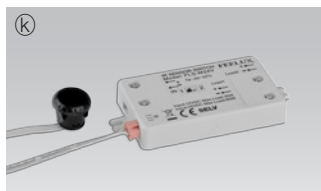| Part NO	FLC15−24V/T	FLC30−24V/T	FLC75−24V/T
Capacity	24V/15W	24V/30W	24V/75W

ⓗ LED Driver : FLC200−24V/T (200W 24V)

LED Driver With 6way distributor
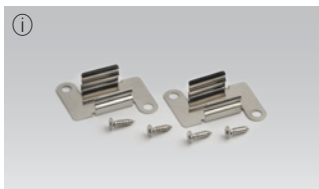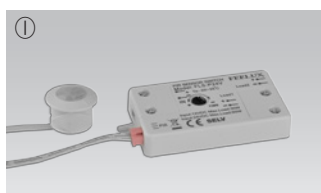
ⓘ MonoRail bracket : MNR−BRACKET (standard)
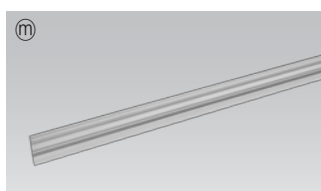
ⓙ MonoRail bracket : MNR-BRACKET1 (optional)

ⓚ Door and motion detection sensor (DC) : FLS-M24V
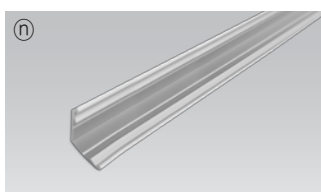
    Voltage : DC 24V

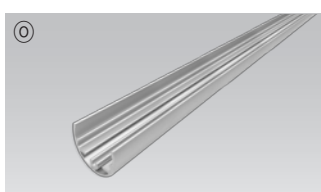ⓛ Human-body detection sensor (DC) : FLS-P24V

    Voltage : DC 24V

ⓜ MNR-Rail extrusion line (1.2m)

Silver	Black
MNR-EXL-SV	MNR-EXL-BK

ⓝ MNR-Rail extrusion corner (1.2m)

Silver	Black
MNR-EXC-SV	MNR-EXC-BK

ⓞ MNR-Rail extrusion pole (1.2m)

Silver	Black
MNR-EXP-SV	MNR-EXP-BK

ⓟ End cap : MNR-CAP

    Color : White, Gray, Black

* More detail information about accessories, please refer to MonoRail page no.13