# SYMP (M, MT, W, WT)



Symp LED safety signage projector is an ultra-compact gobo projector which is equipped with the latest 20W LED. This projector us designed to enhance most indoor spaces and is capable of creating exceptional images. The unique gobo housing system makes it easy to use and allows the gobo to be replaced and oriented without having to open the projector body.

The new Symp LED projector is the perfect solution for functional and decorative lighting for museums, sport areans, shopping centres as well as architectural and retail structures. Available in wall and ceiling mounted version with two different optical configurations (30° and 24°).

#### **BODY**

Material Aluminium

Surface Finishing Black painting RAL 9005

Fixed Lens, Manual Focus

#### **POWER SUPPLY**

Power mode 110-240V 50/60Hz

### **MAIN FEATURES**

Light source	High efficiency white COB LED

Colour temperature 5000 °K

Gobo size I.D. ø30mm

0000 312C				
<b>Projector Series</b>	М	MT	W	WT
Power mode	20W	20W	20W	20W
Average life	50K hrs	50K hrs	50K hrs	50K hrs
Optical system	70mm	70mm	56mm	56mm
Angular aperture	23.9°	23.9°	30°	30°
Illuminance max at 2.5m	1489	1489	939	939
Optical efficiency	24.1%	24.1%	30.4%	30.4%
Total lumen output	718lm	718lm	903lm	903lm
Luminous efficacy	36lm/w	36lm/w	45lm/w	45lm/w

Wall Tracks Wall Tracks

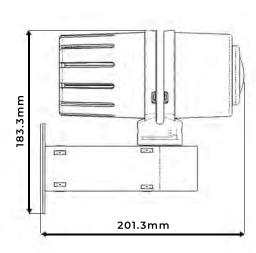
#### **CONNECTIONS**

Standard power supply controllable with DALI 2 protocol and compatible with direct insertion in DALI network

Compatible with track model 6 conducters EUROSTANDARD PLUS® (9000-1-B-ST)

WEIGHT 2 kg





## SYMP

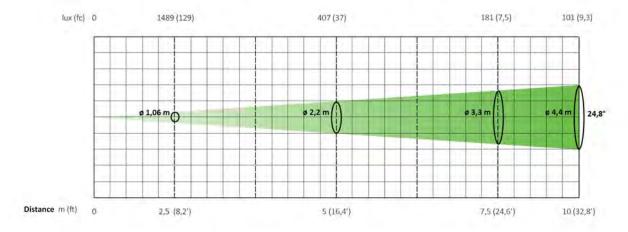
MODEL	CODE
Symp M	FL0119A300
Lens 70mm	FL0119A300
Symp MT	FL0119B100
Lens 70mm	FL0119B100
Symp W	FL0119A200
Lens 56mm	FL0119A200
Symp WT	FL0119B200
Lens 56mm	FL0119B200

#### PHOTOMETRIC DIAGRAMS

#### **SYMP**

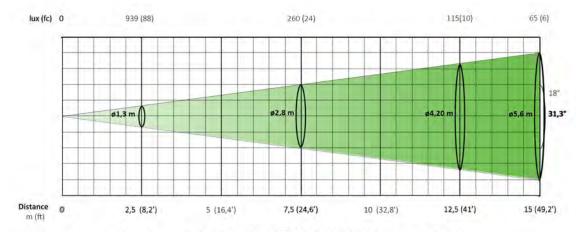
Projection Lens Focal **70 mm**- Angle aperture 24° (I.D. Ø30mm)

Total lumen output: **718 lm**- Luminous efficacy: **36 lm/W**- Optical Efficiency: **24,1%** 



Projection Lens Focal **56 mm** - Angle aperture 30° (I.D. ø30mm)

Total lumen output: **903 lm**- Luminous efficacy: **45 lm/W**- Optical Efficiency: **30,4%** 



#### Illuminace distribution SYMP 20W (Distance=2,5 m)

