



# HELIOS<sup>1</sup>

track mounted spot light

## SPECIFICATIONS

### GENERAL

- 350°+ rotation
- 0° to 130° tilt and lock

### LED

- consistent colour, uniform beam
- LED lifetime of 50,000h
- infrared and UV free beam
- different CRI, colour T° and lumen output available, please refer to the chart

### ELECTRICAL

- standard 120 V driver included, options available:
  - standard dimming driver, XTM only (using ELV dimmers)
- 277V available upon request, consult Senso for details

### FINISH

- satin powder coat finish

### CONSTRUCTION

- cast aluminium

### INSTALLATION

- includes track adapter (available in 1 or 2 circuits)
- contact us for track compatibility

### OPTIONS / ACCESSORIES

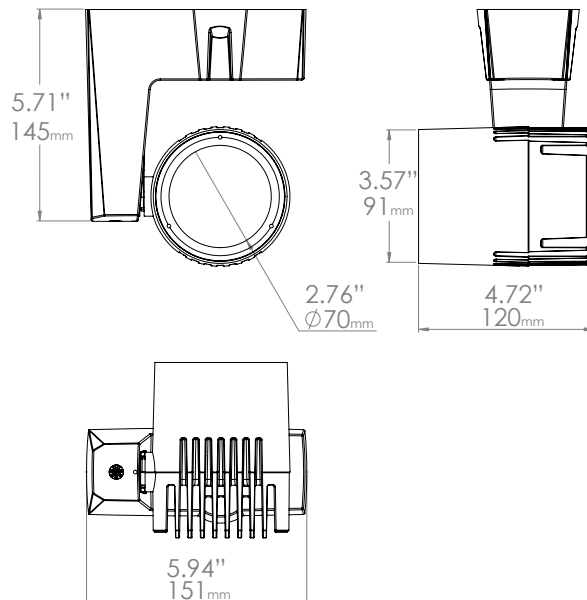
consult next page

- louver (includes mounting ring)
- barndoor (includes mounting ring)

### WEIGHT

1.3 kg [2.8 lbs]

## DIMENSION



## PLEASE CHOOSE YOUR LED MODULE:

### XTM MODULE

Consult this chart to confirm the availability of the desired combination before specifying below.

Colour Rendering Index (CRI)	STD/V CRI 83+						ARTIST/V/B CRI 98+			
	700	1000	1300	2000	3000	4000	700	1000	1300	2000
Luminous Flux (lm)	700	1000	1300	2000	3000	4000	700	1000	1300	2000
Consumption (W)	6.5	9.5	14	23	35	46	9	13	19	32
Colour T°	2700 K	●	●	●	●	●	●	▲	▲	▲
3000 K	●	○	○	○	○	○	●	●	●	●
3500 K	●	●	●	●	●	●	●	●	●	●
4000 K	●	●	●	●	●	●	●	●	●	●
ELV dimming DIM	●	●	●	●	●	●	●	●	●	●
0-10 V dimming LCS	●	●	●	●	●	●	●	●	●	●
STD	●	●	●	●	●	●	●	●	●	●

● = available    ▲ = XTM Beauty    ○ = Vibrant 83+    \* = Vibrant Artist 98+

**XIM** version also available  
consult Senso or XIM version spec sheet for details.

### Please specify if you choose XTM module:

MODEL ☐ **855** – Helios 1 with single phase  
☐ **856** – Helios 1 with two phase

COLOUR RENDERING INDEX ☐ **581** – 83+  
☐ **781** – 98+  
☐ **781B** – Beauty (2700K only)  
☐ **881** – vibrant (3000K only)  
☐ **981** – vibrant/artist (3000K only)

REFLECTOR ☐ **610** – 18°  
☐ **611** – 30°  
☐ **612** – 45°  
☐ **613** – 60°

COLOUR TEMPERATURE ☐ **27** – 2700K  
☐ **30** – 3000K  
☐ **35** – 3500K  
☐ **40** – 4000K

FINISH ☐ **01-01** – white with white ring  
☐ **01-02** – white with black ring  
☐ **02-02** – black with black ring  
☐ **08-02** – silver with black ring  
☐ **08-08** – silver with silver ring

LUMEN ☐ **07** – 700  
☐ **10** – 1000  
☐ **13** – 1300  
☐ **20** – 2000  
☐ **30** – 3000  
☐ **40** – 4000

DRIVER ☐ **STD** – not dimmable  
☐ **DIM** – dimmable  
☐ **LCS** – 0-10V control

## ACCESSORIES

### Barndoor

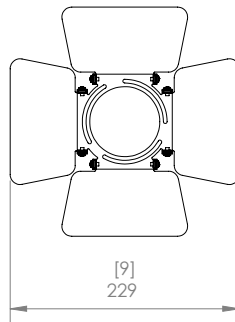


- Limits the glare and allows you to control the direction of the light beam
- flaps can be adjusted and lock in place

#### CONSTRUCTION

- steel construction
- satin powder coat finish

#### DIMENSION



PART NO: **66-01-16** white  
**66-02-16** black  
**66-08-16** silver

### Louver

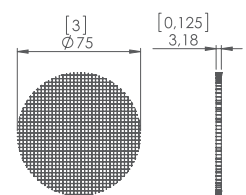


- 95% open area
- 45° cut-off

#### CONSTRUCTION

- standard finish: black polymer coating with an eggshell finish

#### DIMENSION



PART NO: **67-02** black

QUANTITY	PROJECT
NOTE	

