

### MECHANICAL

#### FIXTURE

##### Dimensions:

mm: 483 x 348 x 793

in: 19 x 13.7 x 31

#### ROADCASE

##### Dimensions:

mm: 680 x 550 x 870

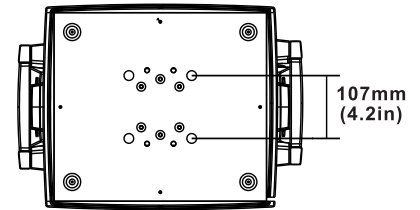
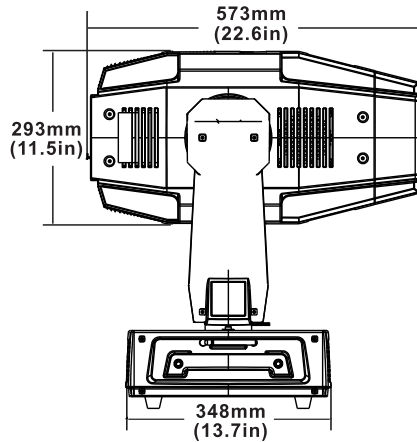
in: 26.8 x 21.7 x 34

**Fixture Weight:** 41 kg (90 lbs)

**Shipping Weight:** 76KG (167.5 lbs)

**Mounting Information:** The Technospot fixture can be truss mounted using 1/4 camlock c-clamps mounting brackets. It can also stand upright on a stable surface.

**Colors Available:** Black



### ELECTRICAL /LIGHT SOURCE

**Fixture Rated Power:** 850 W

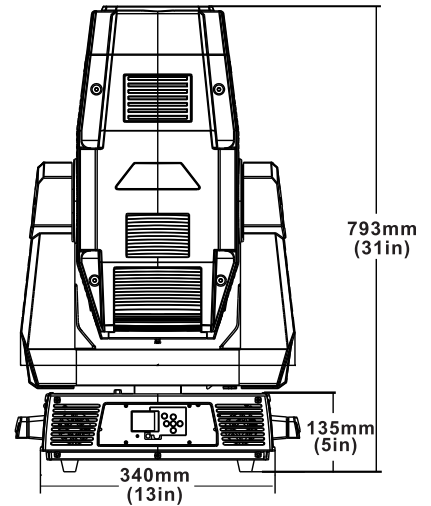
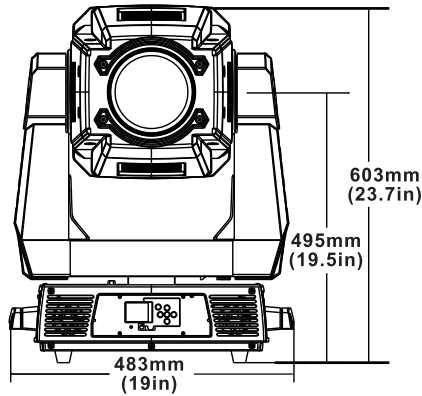
**Power Consumption:** AC 100V–240V; 50Hz/60Hz;  
8.5A–3.5A

**Lamp:** MSR 575W Mini Fast Fit

Color Temperature 7000 K

Lamp Life 750 hrs

**Fixture Output:** 12,000 Lumens\*



\* 3 points (center, middle, and edge)

### OPERATION

**Pan:** 540°

**Tilt:** 245°

**Zoom:** 3:1; 11° – 34°

#### Environmental Specifications:

Maximum Ambient Temperature (T <sub>a</sub> )	45°C (113°F)
Minimum Distance to Flammable Objects	2 m (6.56 ft)
Maximum Exterior Surface Temperature	110°C (230°F)
Minimum Distance to Lighted Objects	2 m (6.56 ft)

**Compliances:** ETL, CE

### PART NUMBERS

#### Fixture

H7010001: fixture, Technospot, black

#### Accessories

55030093: Replacement lamp

# DMX CONTROL

**Control Options:** DMX512/RDM, Internal Effects™

**DMX Channels:** 37

**Address Methods:** Full Color LCD Display, Battery Mode, RDM

**Fixtures per Universe:** 13

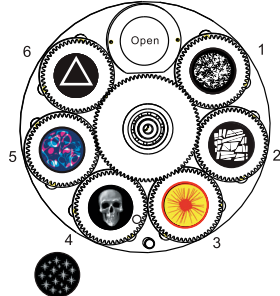
**DMX/RDM Data Connectors:** 3-pin 5-pin male and female XLR connectors

Channel	Function
1	Pan
2	
3	Tilt
4	
5	Color Mix Function
6	Cyan
7	Magenta
8	Yellow
9	Static Color Function
10	Static Color Position
11	Gobo 1 Function
12	Gobo 1 Position
13	Gobo 1 Rotate Function
14	Gobo1 Rotate
15	
16	Gobo 2 Function
17	Gobo 2 Position
18	Gobo 2 Rotate Function

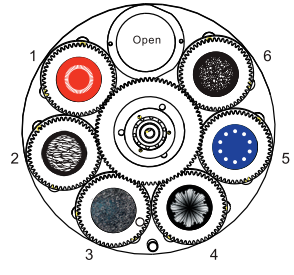
Channel	Function
19	Gobo 2 Rotate
20	
21	Prism Function
22	Prism Rotate
23	Animation Function
24	Animation Rotate
25	Frost
26	Focus
27	
28	Zoom
29	
30	Iris
31	Shutter/Lamp Function
32	Shutter
33	Dim
34	MSpeed
35	Control
36	Indigo Highlighter Function
37	Indigo Highlighter Dim

## GOBO WHEELS

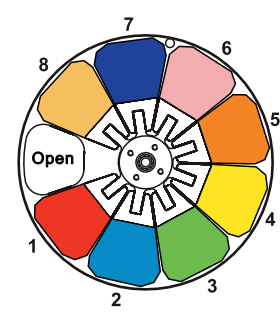
Rotating Gobo Wheel 1		
	Description	P/N
1	Dense Foliage	803030101040
2	Fracture	803030101050
3	Psy Spin, Red	803030600070
4	Skull	803030200730
	Hollywood Stars	803030200750
5	Lava	803030600080
6	Triangle	803030101060



Rotating Gobo Wheel 2		
	Description	P/N
1	Red Chicklet	803030101070
2	Animation Litho	803030101080
3	Fusion Fire, clear	80303030028
4	Valiant	803030200740
5	Gatlin Gun, indigo	803030101090
6	MultiDot	803030101100



Fixed Color Wheel		
	Description	P/N
1	Red	80305030763
2	Blue	80305030784
3	Green	80305030769
4	Yellow	80305030772
5	Amber	80305030787
6	Pink	80305030793
7	UV	80305030778
8	CTO	803050310600



### Lithopattern Specifications

**Diameter:** 29 mm ± .20 mm (1.14in ± .008 in)

**Maximum image area:** 24 mm (0.95 in )

**Note:** Metal Gobos are not recommended for Technospot fixtures

### Animation Wheel Specifications

**Diameter:** 150.0 mm ± .25 mm (5.9 in ± 0.01 in)

**Maximum Clear Readable Aperture:** 43 mm (1.69 in )

**Thickness:** 1 mm ± .25 mm (0.039 in ± 0.01 in)

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