

## PYROS LED

1E2779

LIGHT SOURCE **LED** COLOUR TEMPERATURE **3000K** POWER (SOURCE) **25W** CRI **84** BEAM ANGLE **SP**  
 COLOUR AND FINISH **FERRITE** POWER SUPPLY **220-240Vac 50/60Hz** DRIVER **ELECTRONIC** DRIVER INCLUDED **YES**  
 INSULATION CLASS **CLASS 2** GLOBAL IP OR HOUSING **IP67** IK **IK10** F CLASS **YES**



### CONCEPT

Professional LED projector.

### MATERIALS

Painted die-cast anodised aluminium body, brackets and joints.  
 Extra clear tempered safety glass, 20 joule shock resistant.

### SOURCE

High efficiency Ra84 LED Chip on Board.

### OPTIC

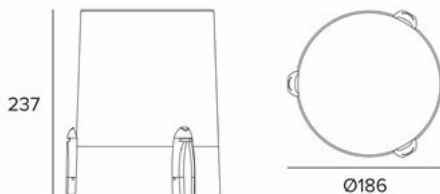
Facetted precision optic in super pure aluminium with high luminous efficiency.

### INSTALLATION

All projectors bodies must be completed with dedicated mounting bracket equipped with graduated metal ring on the bracket allowing 360° on the horizontal axis and 180° on the vertical axis. Mechanical locking system to ensure aiming stability.

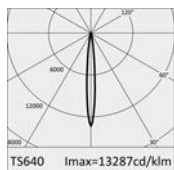
### POWER SUPPLY

Integrated electronic power supply. Pre-cabled with resinated H07RN-F cable (2x1.5mm<sup>2</sup>) for watertight installation. 220-240Vac 50/60Hz



All the measures are expressed in mm





## Photometries



3000K Ra84		H(m)	D(m)	E <sub>max</sub> (lx)
Fixture Power	29W		10°	
Source Flux	3594lm	1	0.17	47754
Fixture Flux	2889lm	2	0.35	11939
Efficacy	100lm/W	3	0.52	5306
		4	0.69	2985
I <sub>max</sub>	47754cd	5	0.87	1910




# Related Codes

## Installation

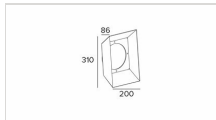
	<b>1E2806</b> <hr/> <b>Mounting System</b> Die-cast aluminium bracket with double joint to allow 180° rotation on the vertical plane. Graduated metal ring located at the base of the bracket to allow 360° rotation on the horizontal plane. Mechanical locking system to ensure aiming stability. Available in two different lengths. Short.		<b>1E2825</b> <hr/> <b>Mounting System</b> Pole bracket. Anodised and powder coated aluminium. Pole Ø 60mm (+/-2mm).
	<b>1E2826</b> <hr/> <b>Mounting System</b> Pole head for pole external diameter 60mm (+/-2mm), internal diameter > 40mm.		<b>1E2807</b> <hr/> <b>Mounting System</b> Die-cast aluminium bracket with double joint to allow 180° rotation on the vertical plane. Graduated metal ring located at the base of the bracket to allow 360° rotation on the horizontal plane. Mechanical locking system to ensure aiming stability. Available in two different lengths. Long.

# Accessory Codes

## Electrical

	<b>1E2494</b> <hr/> <b>Electrical Connector</b> Connector for coaxial connections. 1 IN - 3 OUT 4 poles max. wire section 2.5mm <sup>2</sup> . Cable diameter range from 8 to 12mm. IP68		<b>1E2493</b> <hr/> <b>Electrical Connector</b> Connector for coaxial connection. 4 poles max. wire section 2.5mm <sup>2</sup> . Cable diameter range from 7 to 12mm. IP68
	<b>1E3400</b> <hr/> <b>Electrical Connector</b> Connection kit for looping between fixtures. IP68		

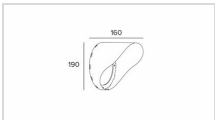
Optical



**1E2824**

**Ray Shade**

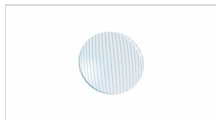
Stainless steel barn door with fixed flaps, 4 positions adjustment, with 2 mounting screws.



**1E2823**

**Ray Shade**

Adjustable stainless steel asymmetric screen, 8 positions, with 2 mounting screws. Permits the shielding of the light beam with wide beam optics.



**1E2821**

**Filter**

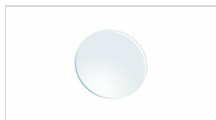
"Blade of light" effect refractive filter. The special linear incisions modify the light beam, enlarging it in a perpendicular direction to the incisions. With very narrow beams it is possible to obtain precise "blades" of light for special effects. Complete with ring. Diameter 187mm.



**1E2818**

**Filter**

Chromatic filters blue. Complete with ring. Diameter 187mm.



**1E2820**

**Filter**

Frosted glass. Complete with ring. Diameter 187mm.



**1E2819**

**Filter**

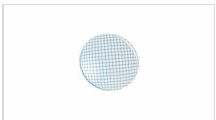
Chromatic filters yellow. Complete with ring. Diameter 187mm.



**1E2817**

**Filter**

Chromatic filters green. Complete with ring. Diameter 187mm.



**1E2822**

**Filter**

"Soft beam" effect refractive filter. The special linear incisions reduce the variance between the primary and secondary light beam, making it more uniform. Complete with ring. Diameter 187mm.



**1E2816**

**Filter**

Chromatic filters red. Complete with ring. Diameter 187mm.