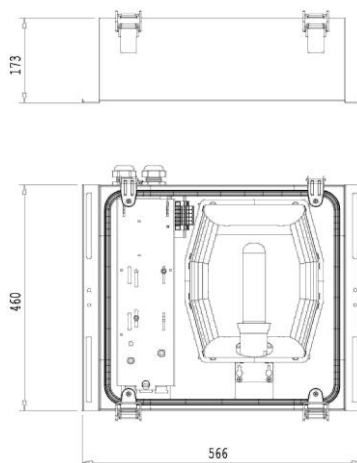




Product sheet



**TZERO HID-S-IN 100W SHP CL.1**

**MAIN CHARACTERISTICS**

<b>Applications</b>	Tunnel lighting
<b>Optic</b>	S: Symmetrical optic for permanent lighting of tunnels
<b>Lamp power</b>	100W
<b>Lamp type</b>	SHP
<b>Lamp holder</b>	E40
<b>Insulation class</b>	I
<b>Protection degree</b>	IP66
<b>Impact protection</b>	IK08
<b>Fixing</b>	Luminaire's body with fixing holes.
<b>Gear tray extraction</b>	Internal power supply unit, extraction without use of tools.
<b>Lamp substitution</b>	Without use of tools
<b>Dimensions</b>	566x460x173mm
<b>Weight</b>	14Kg
<b>Main reference standards</b>	EN 60598-1, EN 60598-2-3, EN 55015, EN 61574, EN 61000-3-2, EN 61000-3-3

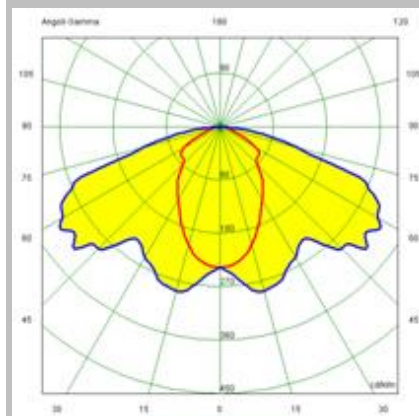


**ELECTRICAL CHARACTERISTICS**

<b>Rated voltage</b>	230V - 50Hz
<b>Rated power</b>	113W
<b>Internal wiring</b>	Halogen free, siliconic, double insulated, 1mm <sup>2</sup>
<b>Ignitor</b>	Timed
<b>Connection</b>	PASS THROUGH
<b>Terminal block</b>	5 poles 10mm <sup>2</sup> on DIN bar
<b>Cable gland</b>	2 x M32 x 1.5mm plastic
<b>MCB</b>	1P+neutral, 4A

**MATERIALS**

<b>Body</b>	Stainless steel AISI 316L Thickness:1.2mm
<b>Closure hook</b>	Stainless steel AISI 316L
<b>Fixing</b>	Stainless steel AISI 304
<b>Optic</b>	Metallized aluminium 99,85%
<b>Screen</b>	Flat tempered glass 6mm
<b>Gasket</b>	Silicon gasket
<b>Lamp cap</b>	Ceramic



All the published photometrical data has been obtained according to EN 13032-1