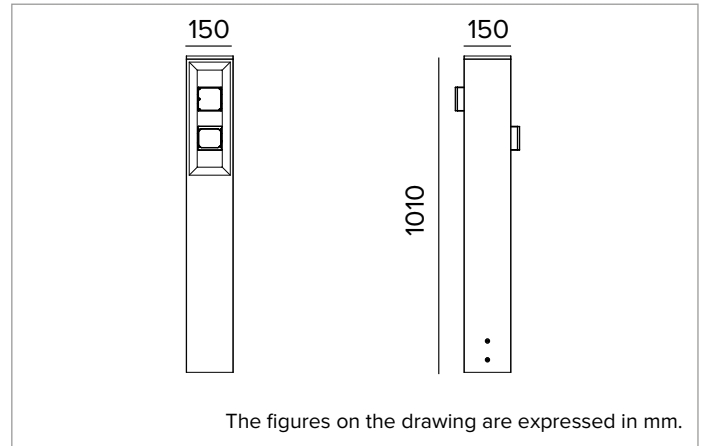


## E007FL840DAFE | LUCERA Bollard

### Bollard with professional adjustable LED projectors



		4000K	H(m)	D(m)	Emax(lx)	
		Ra80			37°	
Fixture Power	8W	1	0.66	1420		
Source Flux	1040lm	2	1.32	355		
Fixture Flux	691lm	3	1.98	158		
Efficacy	86lm/W	4	2.64	89		
TS1816	Imax=1366cd/klm	Imax	1420cd	5	3.30	57



#### SOURCE

Chip on Board LED Ra80.  
**Energy efficiency class:** E  
**Nominal power:** 2x7,1W  
**Nominal flux:** 2x1040lm  
**Colour rendering index:** 80  
**Rf:** 82  
**Rg:** 95  
**CCT nominal:** 4000K  
**Lifetime (L80/B10):** >50000h tq +25°C

#### ILLUMINOTECHNICAL CHARACTERISTICS

Optical system made of transparent PMMA lens and tempered extra clear front glass with black silk-screen printing. Beam angle: FL 37°.  
**Optic:** LENS  
**Beam angles:** FL  
**Optical efficiency:** 66%  
**Fixture flux:** 2x691lm  
**Luminous efficacy:** 86lm/W  
**Photobiological safety:** Compliant with RG1 low risk group

#### MECHANICAL CHARACTERISTICS

Bollard in extruded aluminium and a double layer of Ferrite color finish. Die-cast aluminium lighting units. Adjustability of the optical units of 325° on the vertical plane with a +/-20° tilt on the horizontal plane. It is possible to slide the optical units inside the bollard from side to side on the horizontal axis. Locking system through Hex Key.  
**Colour and finish:** Ferrite  
**Dimensions:** H=1010mm  
**Weight:** 13Kg  
**Version:** 2X  
**Degree of protection:** IP66  
**Mechanical Resistance:** IK09

#### ELECTRICAL CHARACTERISTICS

Integrated power supply for the DALI version.  
**Fixture Power:** 2x8W  
**Power supply:** 120-240Vac 50/60Hz  
**Insulation Class:** CLASS 1  
**Type of driver / Control:** DALI  
**Driver included:** YES  
**Class F:** YES  
**SAFE FLICKER:** PstLM=<1 and SVM=<0.4 (IEC TR 61547-1 and IEC TR 63158), to ensure a more comfortable and safe light  
**Ambient temperature:** -25°C / +35°C

#### INSTALLATION

Available in the 1 meter height version. To be completed with a stainless steel anchoring system, available in two versions with hidden plate or surface plate for installation with dowels. To both systems it is possible to apply stainless steel rods for installation in concrete.

#### NOTES

Uses the "Waterblock Plus" technical solution that involves resin coating the connection cables and completely resin coating the integrated driver limiting the risk of humidity reaching the fixture. It is possible to subject the product to Cataphoresis treatment on request. 110-277Vac version available on request. The photometrics refer to individual projectors.

#### WARRANTY

5 years.

*Due to the technological evolution of the electronic components, the data provided may be updated, and as such, confirmation must be requested during the order process.  
 Luminous flux and power supply have +/-10% tolerances with respect to the indicated value. tq +25°C (CIE 121).*

*We reserve the right to make technical changes.*

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**TARGETTI**

**E007FL840DAFE | LUCERA Bollard**  
**Bollard with professional adjustable LED projectors**

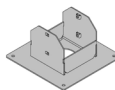
**Related codes**

**Mounting System**



Colour	Code
●	<b>A012AFE</b>

Hidden fixing plate.  
 Powder coated stainless steel.



Colour	Code
●	<b>A012CFE</b>

Fixing plate with flange.  
 Powder coated stainless steel.

**Accessories**

**Mounting System**



Code
<b>A012B</b>

Fixing rods for stainless steel fixing plate.

**Screen**



Colour	Code
●	<b>A011AFE</b>

Symmetric screen.  
 Powder coated stainless steel.

**Grid**



Colour	Code
●	<b>A011BFE</b>

Anti-glare louver.  
 Powder coated stainless steel.

**Screen**



Colour	Code
●	<b>A011CFE</b>

Asymmetric screen.  
 Powder coated stainless steel.

**Holder Ring**



Colour	Code
●	<b>A011DFE</b>

Holder ring.  
 Powder coated aluminium.

**Filter**



Code
<b>A011E</b>

Blade of light filter.  
 To be completed with holder ring.

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