

VillaLED® 48 - 4C



The elegant **VillaLED®** lamp has been designed to give a highly efficient light based on **LED** technology for indoor or outdoor use. This functional lamp has been adapted to substitute the old-fashioned luminaires that are used in numerous towns and cities in Spain, Europe and the world over.

The **VillaLED®** lamp offers immediate solutions to the urgent problem posed by the out-of-date and inefficient lighting systems that exist in the historical centres of many towns such as the high pressure mercury and sodium vapour lamps which waste huge amounts of energy and produce light pollution.

The **VillaLED®** lamp is easily fitted and provides improved energy consumption and efficiency, better light quality (due to **LED** technology's high colour rendering index) and contributes towards a better environment, social welfare and economic development.



Our DLED® Green Band

	lm/W ≥ 70		
	RoHS	I+D+i	
5 años Garantía			

Specifications

General Characteristics

Lamp base	E40
Life span	50.000 hours
Luminous efficiency	until 122 lm/w
Lamp efficiency (%)	92%
Luminous flux	until 5856 lm

Electrical Characteristics

Power consumption	48W
Input voltage	9-30 VDC
Working voltage	24 VDC
Current	2.8 A

Light Characteristics

Colour	Cold white/neutral white/warm white
Colour temperature	Cold White: 5000~7000K; Neutral White: 3500~4200K; Warm White: 2900~3500K;
Colour Rendering Index (CRI)	70~80
Light source	Cree XP-E
Angle	Horizontal axis: 115° Vertical axis: 57.5°

Dimensions and Weight

Dimensions (mm)	200 (l) x 200 (w) x 120 (h)
Weight	1.2 kg

