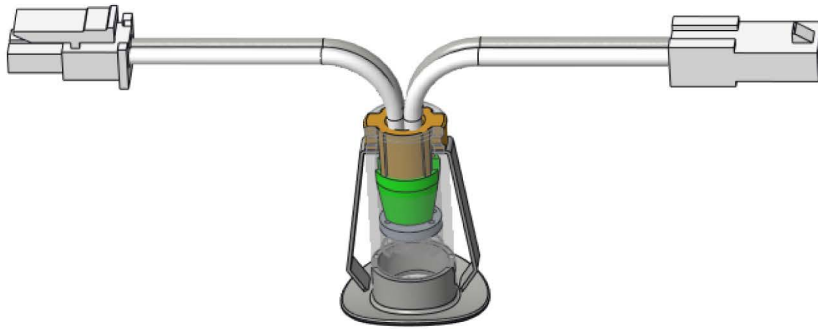


1. Product picture



2. Product description

2.1. Product Name	FerroxLED spot
2.2. Product Model No.	FX450
2.3. Warranty	3 year

3. Electronic parameters

3.1. Rated voltage (V)	DC24V (SELV)
3.2. Rated power (W)	0.7W \pm 10%

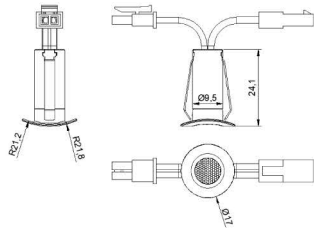
4. General parameters LED

4.1. LED type / size	SMD 2835
4.2. Single LED current (mA)	30 mA \pm 5%
4.3. LED series/parallel mode	1S1P
4.4. Power for LED Module (W)	0.5W \pm 10%
4.5. LED brand	Bridgelux

Photoelectric parameters

4.6. Luminous flux (lm) (Ta=25°C free burning after 60min)	50 lm \pm 10%	
4.7. Optical efficiency (lm/W)	\geq 55 Lm /W	
4.8. Color Temperature and tolerance	<input type="checkbox"/> IEC <input type="checkbox"/> ANSI 3500K	3465 \pm 245K
4.9. Color rendering index	\geq 80	

Conditions of using			
4.10. Indoor / Outdoor use	<input checked="" type="checkbox"/> Indoor	<input checked="" type="checkbox"/> Outdoor	
4.11. IP grade	IP65		
4.12. UV Protective?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
4.13. Used in humid environment	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	
4.14. Operating temperature range	Min	Typ	Max
	-20°C	25°C	40°C

5. Mechanical parameters		
Sketch 	5.1. Dimension standard	$\varnothing 17 \pm 0.5 * 24 \pm 0.5 \text{mm}$
	5.2. Weight (g)	$6 \pm 1 \text{g}$
	5.3. Housing color	Opal
	5.4. Housing material	PC f1;

6. Data	
6.1 EAN code	7350146310000
6.2 Packaging size	4 pack
6.3 Carton size	392X392X370mm
6.4 Net/Gross weight	0,1g