





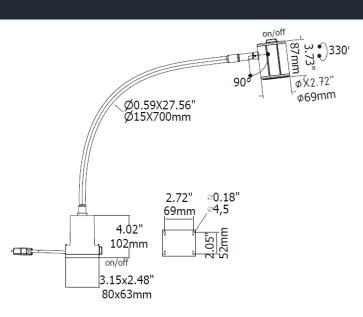
LYSAR is the ultimate solution by CCEA Lighting Solutions designed for the Textile Industry.

Extremely user-friendly, developed to maximize productivity, and exceptionally versatile, LYSAR Lamps are perfect for any sewing machine or table. From apparel to leather goods, from shoes to parachutes: LYSAR creates a powerful, extensive, and bright illumination, making it easy to check the quality of the sewing procedure, stitch by stitch, even far from the needle area.

LYSAR is available in four versions:

- LSF (Gooseneck, Table Mount)
- LSR (Swing Arm, Table Mount)
- L1050 (Machine Mount)
- NAEHM (Gooseneck, Machine Mount)
- Durable aluminum head
- Clear Vision, maintenance-free highly efficient LED technology
- 3 Power LEDs
- 5000° K light temperature
- 230 VAC power supply (internal LED driver)

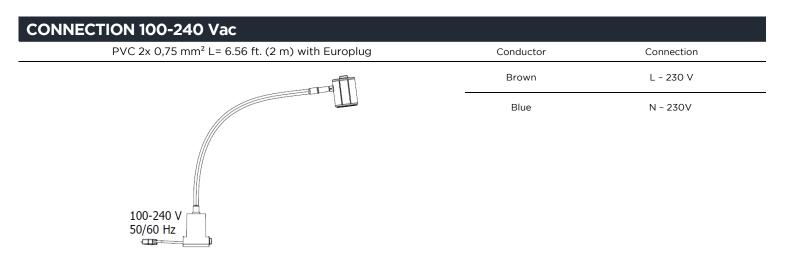
## DIMENSIONS



## **MECHANICAL FEATURES**

Model	SF0322506	SF0322S08	
Casing material	Paint aluminum spot, plastic base, flexible steel stem covered by sheath		
Side Caps	PA66		
Surface Treatment	RAL 7035		
Front glass	PMMA Lens		
Weight	~ 3.09 lb 1,4 kg	~ 3.09 lb 1,4 kg	
Protection Index	IP40		
Operating Temperature	-20 °C / + 45 °C		
Installation	Screws,	CLAMP03, B01	

ELECTRICAL FEATURES				
Model	SF0322S06	SF0322S08		
Power input	3 W (@350mA)	3 W (@350mA) dimmable		
Power supply	100 ÷ 240 Vac - 50/60 Hz	220 ÷ 240 Vac - 50/60 Hz		
Electrical connection	PVC cable 2x 0,75mmq L.2 m with EUROPLUG			
Insulation Class	Class II			
Efficiency Class	A/A+/A++/A+++ (Integrated LED mod	dule) compliant with UE Law No. 874/2012		



OPTICAL FEATURES						
N° and Type of LEDs	LED Lifespan	Light Color	CRI	Light Beam Angle	Luminous Flux	Efficiency
3 Power LED	60 000 h L70 **	5000 K	80	40° Optics	~ 310 lm	~ 103 lm/W
3 Power LED	60 000 h L70 **	5000 K	80	40° Optics	~ 310 lm DIM	~ 103 lm/W
	N° and Type of LEDs 3 Power LED 3 Power LED	N° and Type of LEDsLED Lifespan3 Power LED60 000 h L70 **3 Power LED60 000 h	N° and Type of LEDs LED Lifespan Light Color   3 Power LED 60 000 h L70 ** 5000 K   3 Power LED 60 000 h L70 ** 5000 K	N° and Type of LEDs LED Lifespan Light Color CRI   3 Power LED 60 000 h L70 ** 5000 K 80   3 Power LED 60 000 h L70 ** 5000 K 80	N° and Type of LEDs LED Lifespan Light Color CRI Light Beam Angle   3 Power LED 60 000 h L70 ** 5000 K 80 40° Optics   3 Power LED 60 000 h L70 ** 5000 K 80 40° Optics	N° and Type of LEDs LED Lifespan Light Color CRI Light Beam Angle Luminous Flux   3 Power LED 60 000 h L70 ** 5000 K 80 40° Optics ~ 310 lm   3 Power LED 60 000 h L70 ** 5000 K 80 40° Optics ~ 310 lm

 $^{\ast\ast}$  Flow beam reduced by less than 30% after 60,000 hours

## **PHOTOMETRIC DIAGRAMS**



Distance graphic: 0,5 m

MOUNTING OPTIONS				
Product pictures	Description	Code		
	Robust, versatile vibration-resistant metal clamp made of stainless steel. Quick assembly on workbenches, sewing machines etc.	CLAMP03		
	The strong neodymium magnetic base, is the perfect solution for all applications that require both high adhesion and frequent changes of light position.	B01		

## ORDER CODES

Model	Description
SF0322S06	LSF, 27.56''(700mm), 40°, 3W, 230Vac, Cable 6.5ft(2m) Europlug, blue ring, RAL7035
SF0322S08	LSF, 27.56″(700mm), 40°, 3W, DIM, 230Vac, Cable 6.5ft(2m) Europlug, blue ring, RAL7035
CLAMP03	Metal clamp for 2,36x2,36"(80x63mm) base
B01	Magnetic base with screw 3.15x2.48 inc.(80x63mm)

North America Europe www.ccealights-usa.com www.ccealights.com