# **P996**

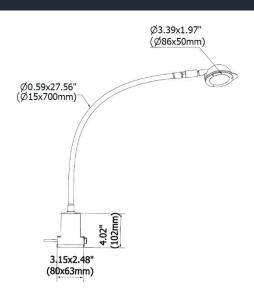




Lighting system with latest generation multichip LED for natural lighting that does not alter colors and does not tire the eyes. Extremely versatile, safe and reliable, with its flexible arm it is ideal for lighting work benches.

- ABS and aluminum spot
- High efficiency LED technology free maintenance
- Multichip LED high performance and high color rendering
- 5000 K light color
- Power supply 230 VAC (internal driver LED)
- Flex arm version

## **DIMENSIONS**



MECHANICAL FEATURES			
Model	960122SF1	960122SF2	
Casing material	Aluminum and ABS spot , plastic base, flexible steel stem covered by sheath		
Side Caps	ABS		
Surface Treatment	RAL 7035	Black	
Front glass	Transparent polycarbonate		
	~ 2.65 lb	~ 2.65 lb	
Weight	1,20 kg	1,20 kg	
Protection Index	IP30		
Operating Temperature	-20 °C / + 45 °C		
Installation	Screw, CLAMP03, B01		

ELECTRICAL FEATURES			
Model	960122SF1	960122SF2	
Power input	4,5 W (@500mA) 4,5 W (@500mA)		
Power supply	110 ÷ 240 Vac - 50/60 Hz	110 ÷ 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+++ (Integrated LED module) compliant with UE Law No. 874/2012		

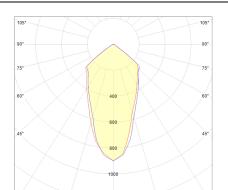
CONNECTION 110-240 Vac			
PVC 2x 0,75 mm <sup>2</sup> L= 6.56 ft. (2 m) with Europlug	Conductor	Connection	
	Brown	L – 230 V	
	Blue	N – 230V	

OPTICAL FEATUR	RES						
Model	N° and Type of LEDs	LED Lifespan	Light Color	CRI	Light Beam Angle	Luminous Flux	Efficiency
960122SF1	1 Multichip LED	60 000 h L70 **	5000 K	80	120°	~ 500 lm	~ 111 lm/W
960122SF2	1 Multichip LED	60 000 h L70 **	5000 K	80	120°	~ 500 lm	~ 111 lm/W

<sup>\*\*</sup> Flow beam reduced by less than 30% after 60,000 hours

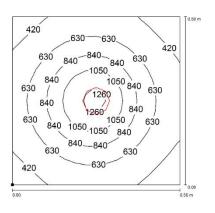
100-240V 50/60Hz

## **PHOTOMETRIC DIAGRAMS**



120° Optics

### 960122SF1 / 960122SF2



## **MOUNTING OPTIONS**

C0-C180 - C90-C270

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 with high adhesion is the perfect solution for all applications that require both high adhesion and frequent changes in light position.

B01

ORDER CODES		
Model	Description	
960122SF1	P996, 27.56"(700mm), 120°, 4.5W, 230Vac, Cable 6.5ft(2m) Europlug, WHITE	
960122SF2	P996, 27.56"(700mm), 120°, 4.5W, 230Vac, Cable 6.5ft(2m) Europlug, BLACK	
CLAMP03	Metal clamp for 2,36x2,36"(80x63mm) base	
B01	Magnetic base with screw 3.15x2.48 inc.(80x63mm)	