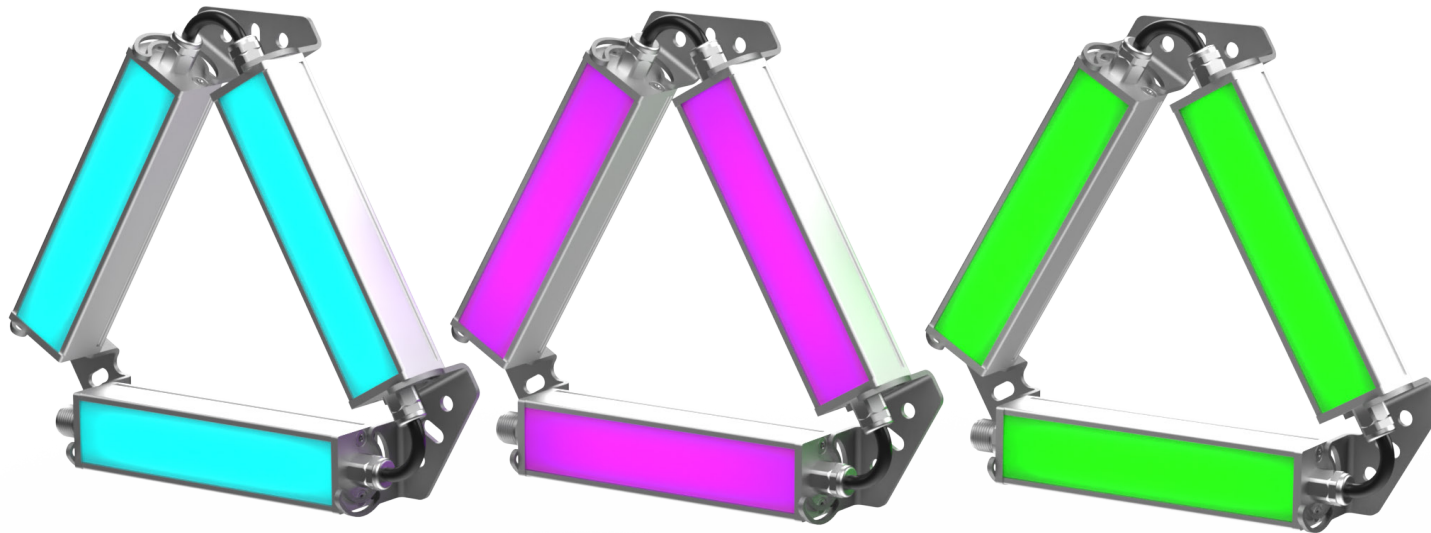








Triangular · P3D Series RGB

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 <p>24 V DC</p>	 <p>PWM DIMABLE</p>	 <p>NOT CASCADABLE</p>	 <p>90 mm INCREMENTAL</p>	 <p>CABLE M12A</p>	 <p>RGB</p>
 <p>MACHINE VISION</p>	 <p>SIGNALING</p>	 <p>IP40 IP65</p>	 <p>CLASS III</p>	 <p>36 MONTHS</p>	 <p>EU MADE IN SPAIN</p>

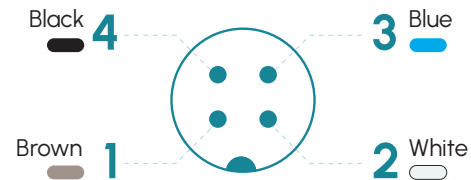
Technical specifications

Power supply voltage	24 Vdc \pm 5%	
Polarity	Positiva PNP (common: 0 Vdc)	
PWM regulation (Max 25 KHz)	min. 0%	max. 100%
Max. number of cascadable modules	This luminaire is not cascadable	
Electrical protections	Transient overvoltages	YES
	Polarity reversal	YES
	Current sablizer	YES
Beam angle	Semidiffuse	60°
	Ultradiffuse	110°
Wavelength	R = 625 nm G = 520 nm B = 465 nm	
IP Rating	IP40 o IP65	
Protection type	Class III	
Operating temperature	-10 °C to +40 °C	
Storage temperature	0°C to +60 °C	
Max. relative humidity	80% (without condensation)	
Body material	Anodized aluminum	
Side cover material	Anodized aluminum	
Diffuser material	Polycarbonate	
Connection types	M12A, 2m cable, M12A connector with cable	
Standards	RoHs, CE	

Connection

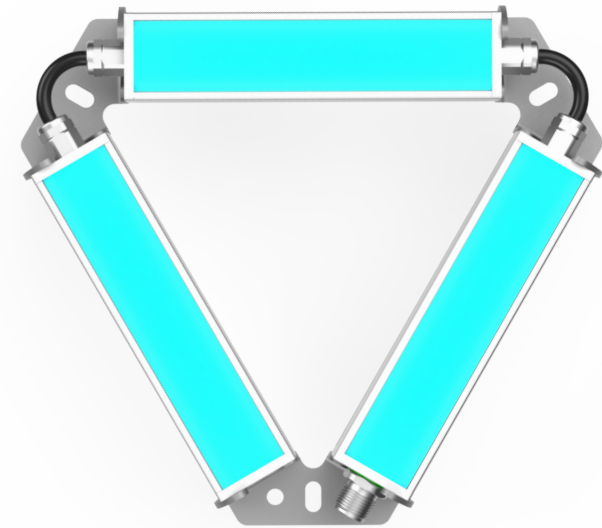
M12A input - Cable	Power
Pin 1 - Brown	+24 Vdc (Green)
Pin 2 - White	+24 Vdc (Blue)
Pin 3 - Blue	0 Vdc
Pin 4 - Black	+24 Vdc (Red)

M12A Male



Fixings

P00R3, M6D16

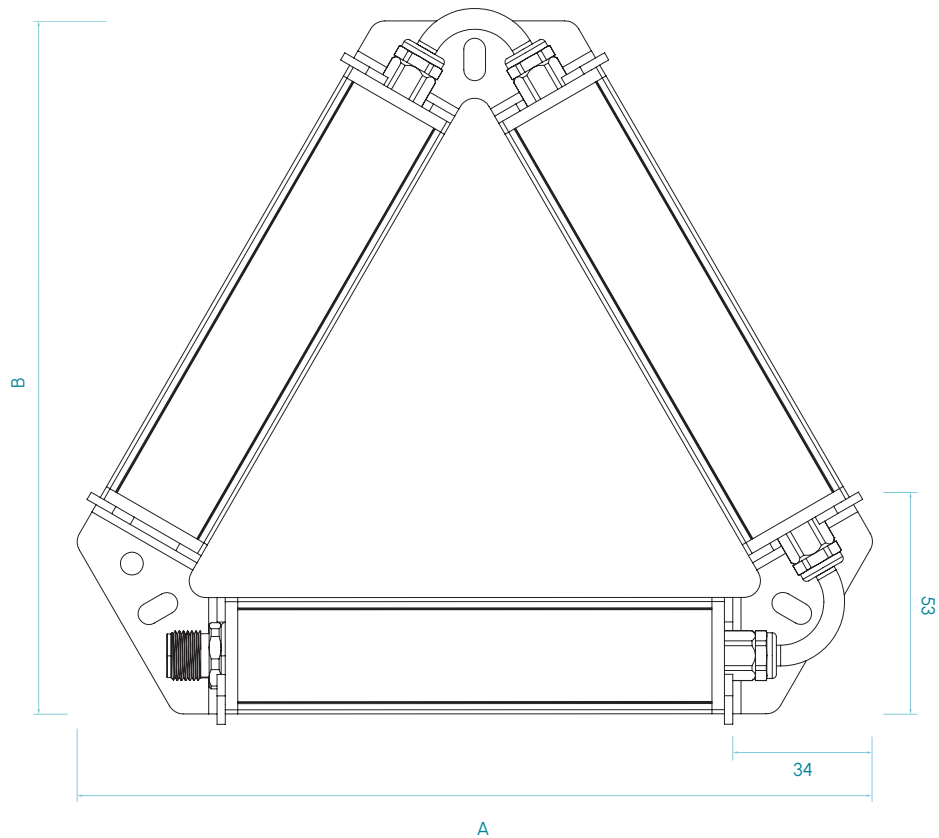


P3D · RGB

lumher

Measures

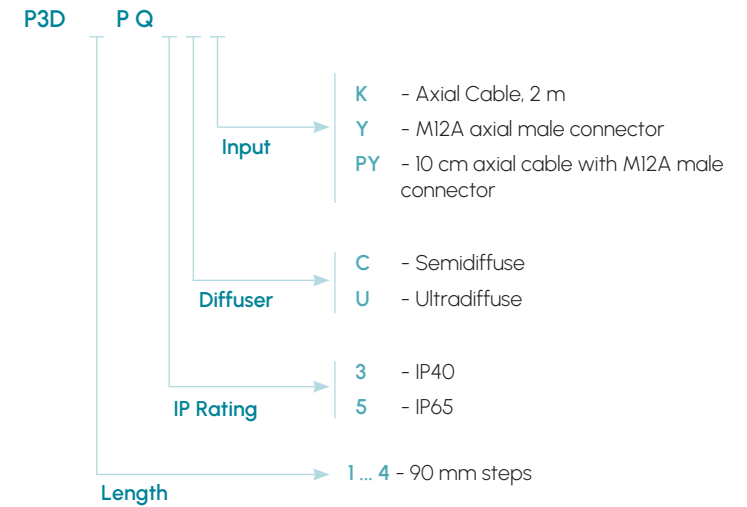
IP40 / IP65



Measures in mm

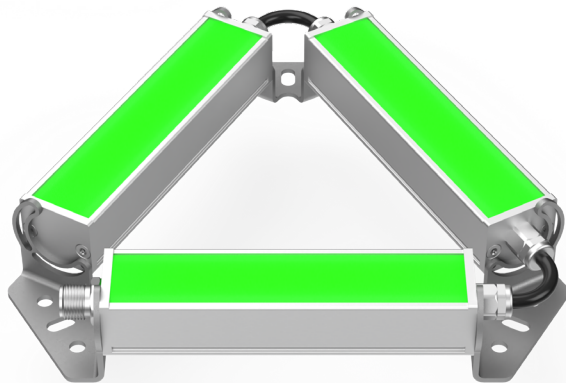
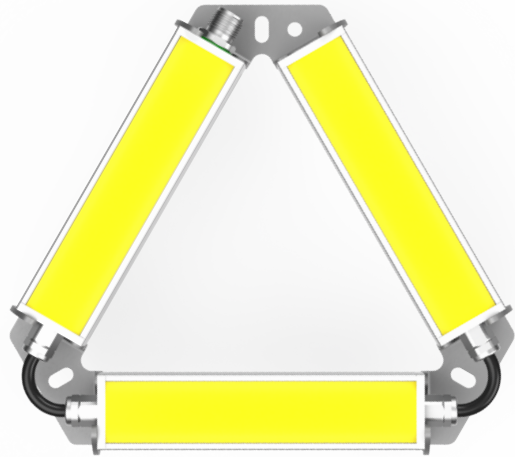
P3D · RGB

Selection guide



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Modelos P3D · RGB



P3D · RGB

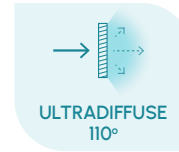
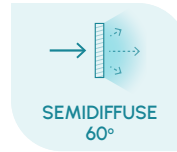


Table of characteristics

	Length	Length	Weight	Luminous flux ⁽¹⁾			Power consumed
	A	B		(lm)			
	(mm)	(mm)	(g)	R	G	B	(W)
P3D 1...	189	166	382	29	77	22	5,4
P3D 2...	279	242	526	58	155	43	10,8
P3D 3...	369	320	670	86	232	65	16,2
P3D 4...	459	398	814	115	310	86	21,6

(1) Luminous flux (lm) is before diffuser.