

Spot · BS SERIES White 5000K

lumher



24 V
DC



NOT
CASCADABLE

IP65



M12A



MACHINE VISION

POWER 1x
STROBE 3x

INTEGRATED



CONTROLLER

36
MONTHS



MADE IN SPAIN

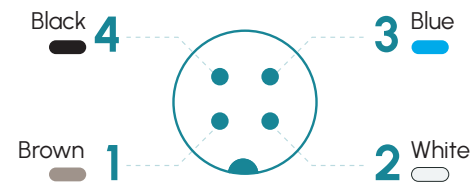
Technical specifications

Power supply voltage	24 Vdc ±5%	
Trigger input	24 Vdc PNP	
Max. on time	Power = unlimited	Strobe = 50 ms
Max. working cycle	Power = 1	Strobe = 1/4
Max. number of cascable modules	This luminaire is not cascable	
Wavelength	White	5000 K
Beam angle	Transparent	6° 15° 30°
Electrical protections	Transient overvoltages Polarity reversal Current sabilizer	YES YES YES
IP Rating	IP65	
Protection type	Class III	
Operating temperature	-10 a +40 °C	
Body material	Anodized aluminum	
Lenses material	PMMA plastic	
Connection types	M12A connector	
Standards	RoHs, CE	

Connection

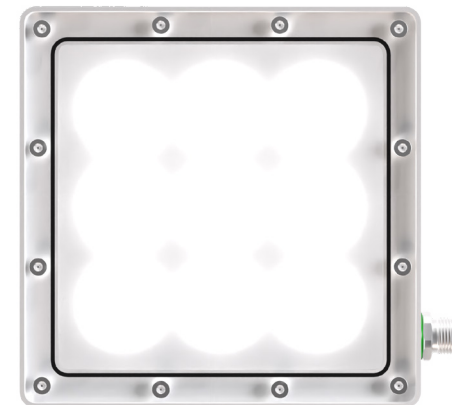
M12A input	Power	Master Power - Strobe
Pin 1 - Brown	+24 Vdc	+24 Vdc
Pin 2 - White	Not connected	Trigger NPN
Pin 3 - Blue	0 Vdc	0 Vdc
Pin 4 - Black	Not connected	Trigger PNP

M12A Male



Fixings

B00S1

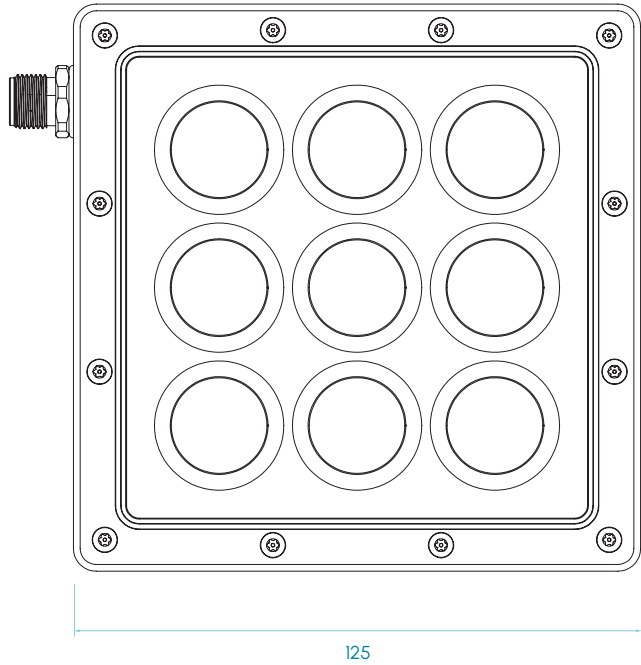


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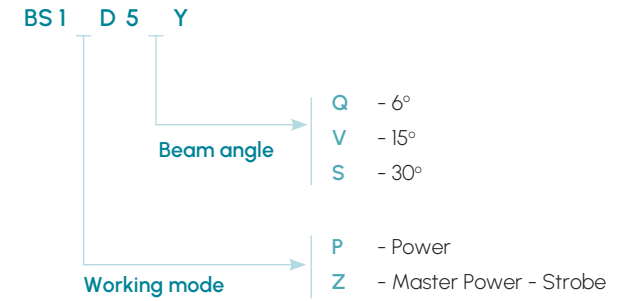
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Measures

BS 1



Selection guide

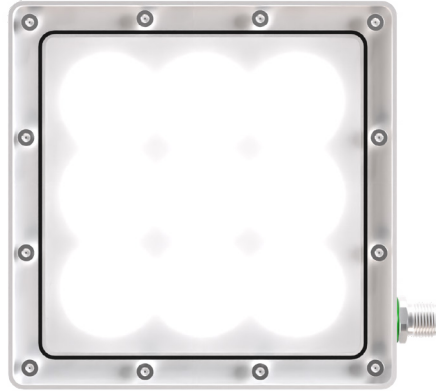


Measures in mm

BS · 5000K

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Model BS · White 5000K



5000K WHITE	→ [diagram] → TRANSPARENT 6°	→ [diagram] → TRANSPARENT 15°	→ [diagram] → TRANSPARENT 30°	PHOTOBIOLOGICAL RISK RG1 - LOW	60.000h LIFESPAN
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Table of characteristics

	Width	Length	Weight	Luminous flux ⁽¹⁾		Power consumed	
	(mm)	(mm)	(g)	(lm)		(W)	
				POWER	STROBE	POWER	STROBE
BS 1 ...	125	125	500	1.863	5.616	11,5	48,0

(1) The luminous flux (lm) is before the lenses.