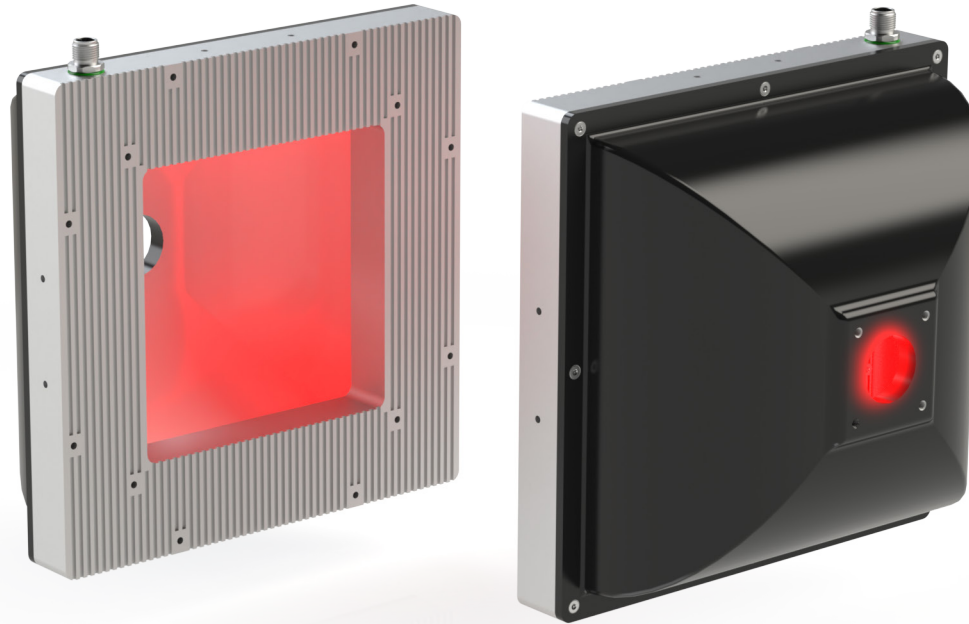


Domo · DD SERIES Red 625nm

lumher



24 V
DC

NOT
CASCADABLE

IP65

M12A

MACHINE VISION

CONTINUOUS 1x
STROBE 4x

INTEGRATED
CONTROLLER

36
MONTHS

EU
MADE IN SPAIN

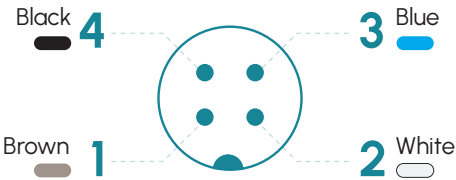
Technical specifications

Power supply voltage	24 Vdc $\pm$ 5%	
Trigger input	24 Vdc PNP / NPN	
Max. on time	Continuous = unlimited	Strobe = 10 ms
Max. working cycle	Continuous = 1	Strobe = 1/6
Max. consumption Trigger input	1,5 mA	
Max. number of cascadable modules	This luminaire is not cascadable	
Wavelength	Red	625 nm
Electrical protections	Transient overvoltages	YES
	Polarity reversal	YES
	Current sabilizer	YES
IP Rating	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	
Diffuser material	PMMA plastic	
Connection types	M12A connector	
Standards	RoHs, CE	

Connection

M12A input	Continuous	Master Continuous - 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



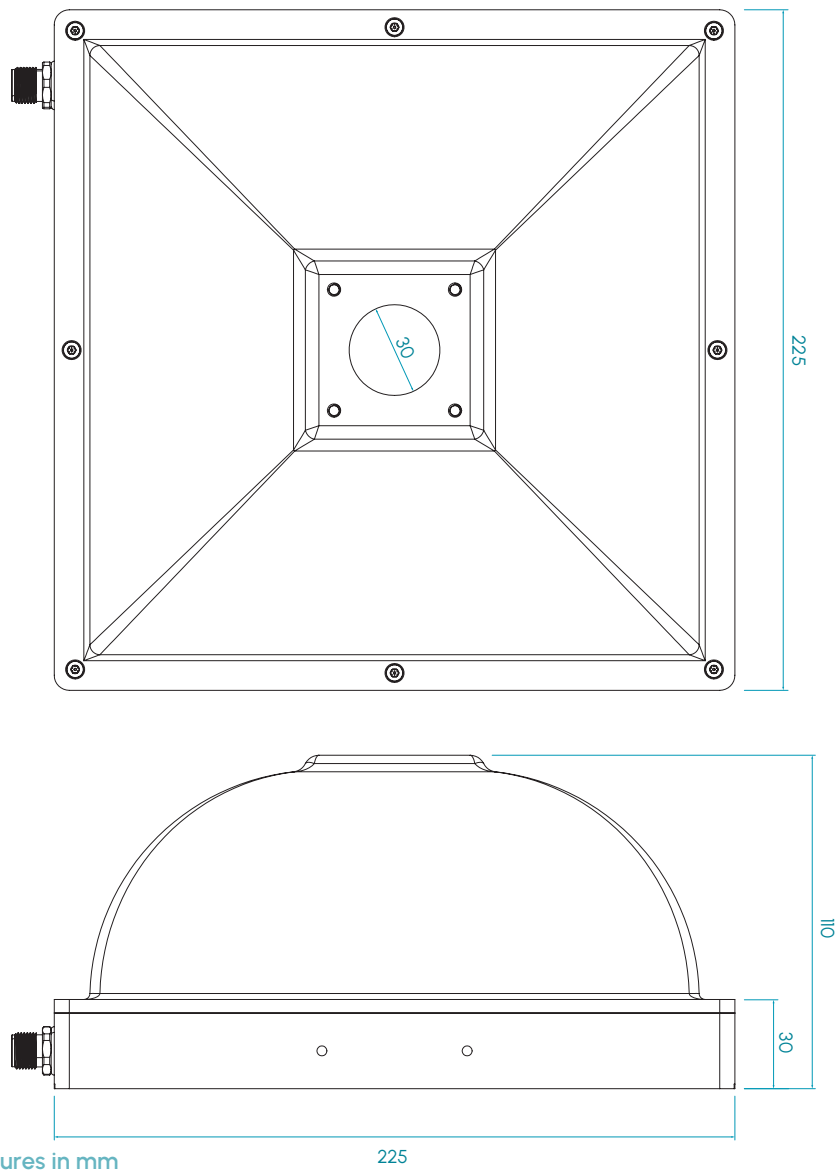
Fixings

B00S1

DD · 625 nm

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Measures



Selection guide

DD2 R 5 T Y

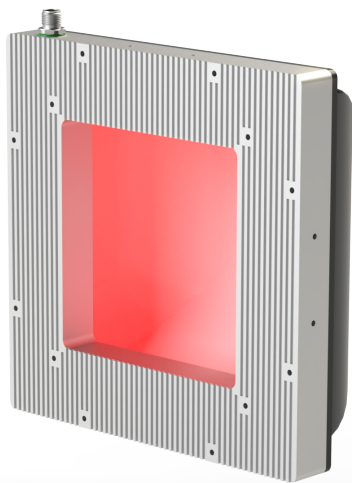
Working mode

- P - Continuous
- Z - Master Cont. - Strobe

DD · 625 nm

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Model DD · Red 625 nm



625nm

RED



TRANSPARENT

PHOTOBIOLOGICAL
RISK

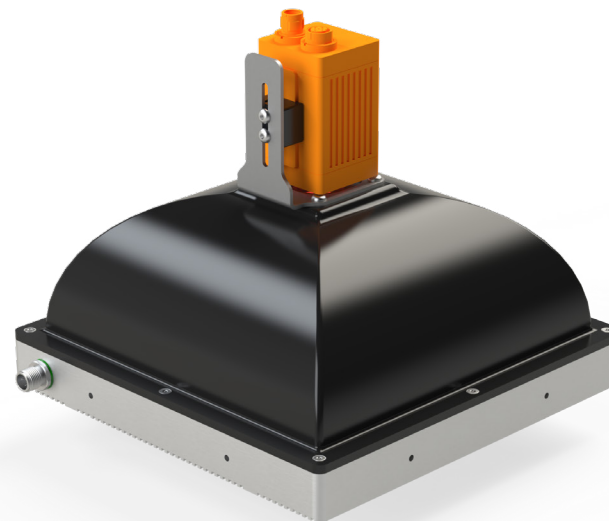
RG1 - LOW

60.000h

LIFESPAN

Table of characteristics

DD 2 ...	Width	Height	Weight	Luminous flux ⁽¹⁾		Power consumed	
	(mm)	(mm)	(g)	(lm)		(W)	
				CONT.	STROBE	CONT.	STROBE
DD 2 ...	225	225	1.760	775	3.101	15,2	60,8



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