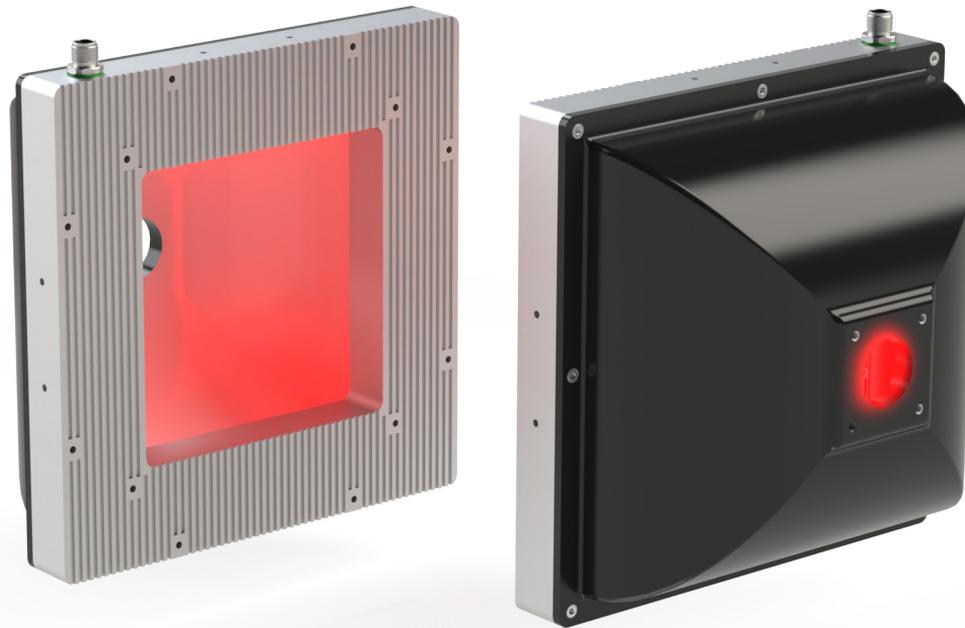


# Domo · DD SERIES Red 625nm

lumher



24 V  
DC

NOT  
CASCADABLE

IP65

M12A

MACHINE VISION

POWER 1x  
STROBE 4x

INTEGRATED  
CONTROLLER

36  
MONTHS

EU  
MADE IN SPAIN

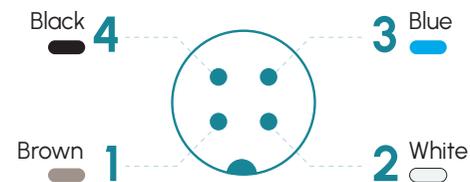
## Technical specifications

Power supply voltage	24 Vdc $\pm$ 5%	
Trigger input	24 Vdc PNP	
Max. on time	Power = unlimited	Strobe = 10 ms
Max. working cycle	Power = 1	Strobe = 1/6
Max. number of cascable modules	This luminaire is not cascable	
Wavelength	Red	625 nm
Electrical protections	Transient overvoltages	YES
	Polarity reversal	YES
	Current stabilizer	YES
IP Rating	IP65	
Protection type	Class III	
Operating temperature	-10 a +40 °C	
Body material	Anodized aluminum and resin	
Diffuser 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	Not connected
Pin 3 - Blue	0 Vdc	0 Vdc
Pin 4 - Black	Not connected	Trigger PNP

### M12A Male



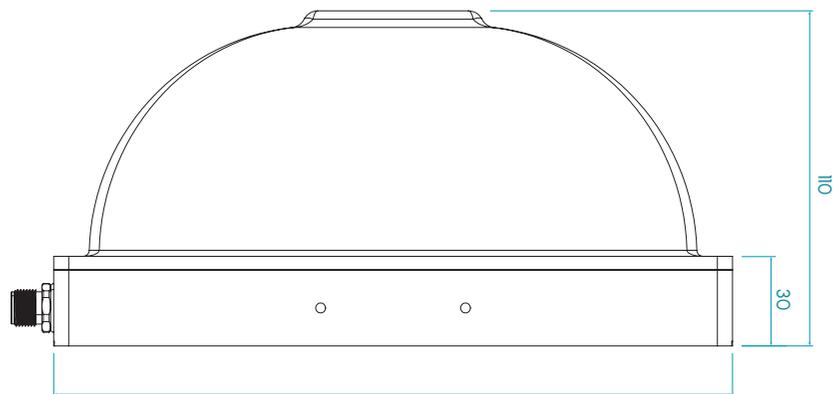
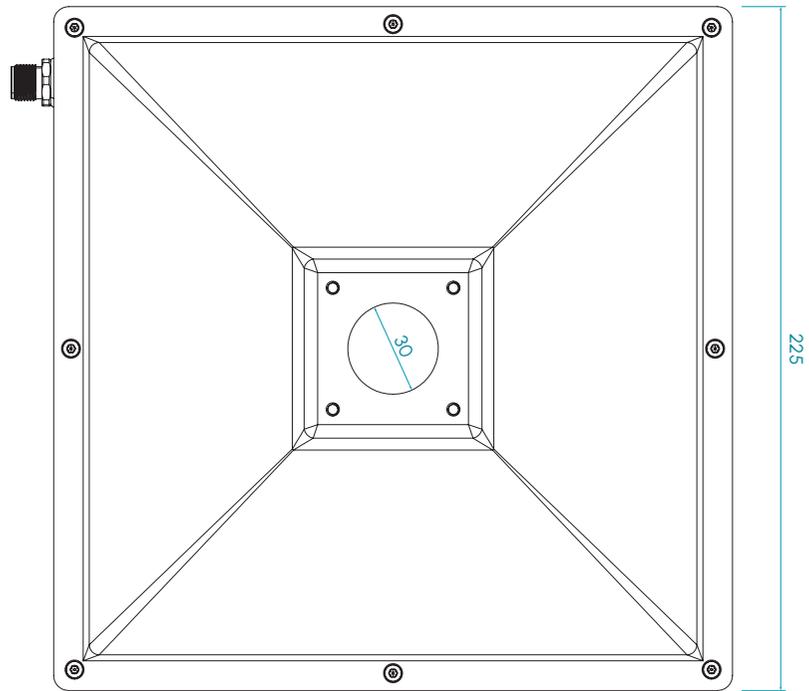
## Anchors

B00S1

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## Dimensions



Dimensions in mm

225

# DD · 625 nm

## Selection guide

DD2 R 5 T Y

Working mode

- P - Power
- Z - Master Power - Strobe

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## Model DD · Red 625 nm



**625nm**

RED



TRANSPARENT

PHOTOBIOLOGICAL  
RISK

RG1 - LOW

**60.000h**

LIFESPAN

### Table of characteristics

	Width	Height	Weight	Luminous flux <sup>(1)</sup>		Power consumed	
	(mm)	(mm)	(g)	(lm)		(W)	
				POWER	STROBE	POWER	STROBE
DD 2 ...	225	225	1.760	775	3.101	15.2	60.8



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

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