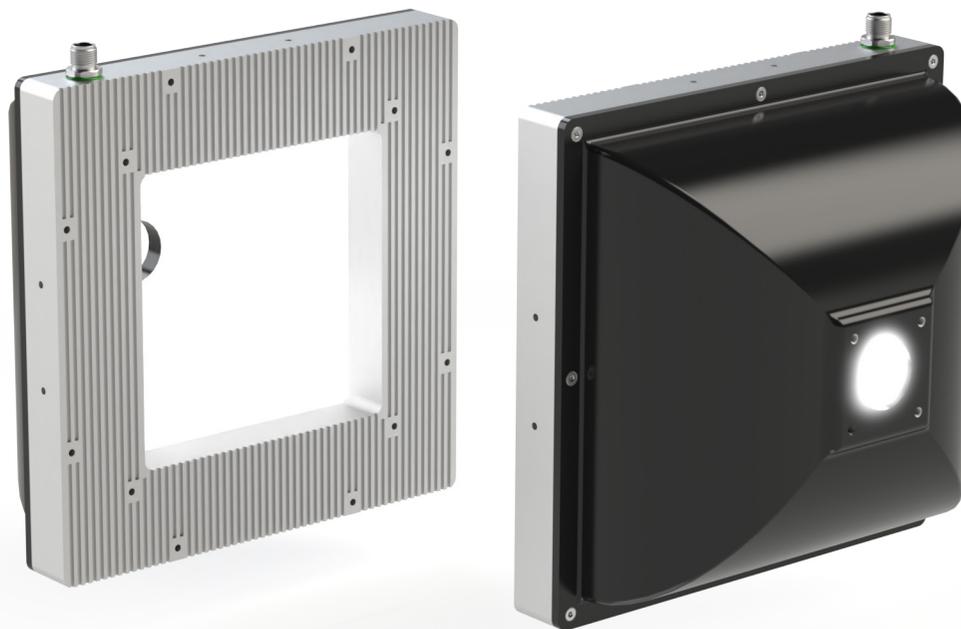


# Domo · DD SERIES White 5000K

lumher



24 V  
DC

NOT  
CASCADABLE

IP65

M12A

MACHINE VISION

POWER 1x  
STROBE 4x

INTEGRATED  
CONTROLLER

36  
MONTHS

EU  
MADE IN SPAIN

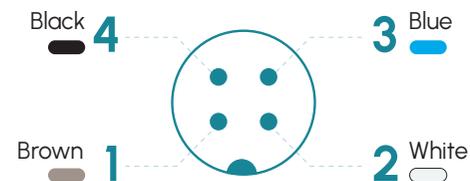
## Technical specifications

|                                 |                                |                |
|---------------------------------|--------------------------------|----------------|
| 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                      | White                          | 5000 K         |
| 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

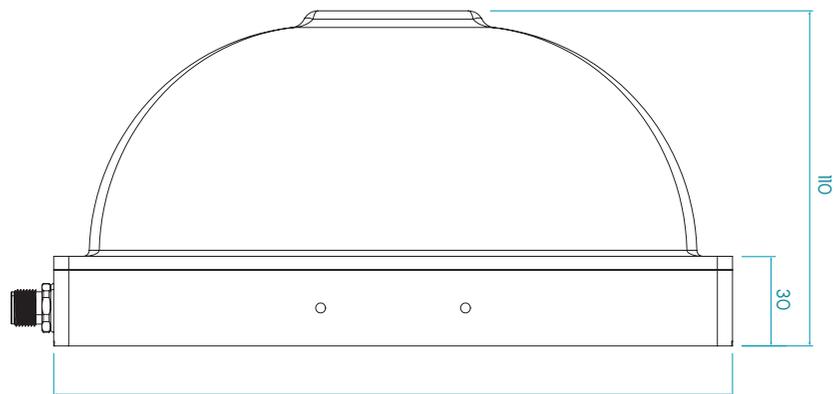
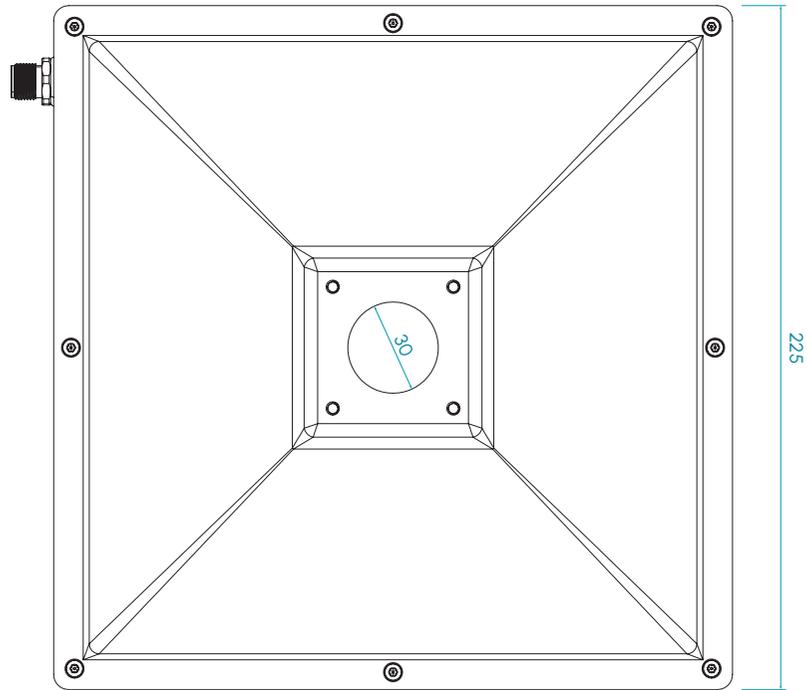
B00S1

DD · 5000K



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## Dimensions



Dimensions in mm

225

# DD · 5000K

## Selection guide

DD2 D 5 T Y

Working mode

- P - Power
- Z - Master Power - Strobe

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## Model DD · White 5000K



**5000K**

WHITE



TRANSPARENT

PHOTOBIOLOGICAL  
RISK

RG1 - LOW

**60.000h**

LIFESPAN

### Table of characteristics

| DD 2 ... | Width | Height | Weight | Luminous flux <sup>(1)</sup> |        | Power consumed |        |
|----------|-------|--------|--------|------------------------------|--------|----------------|--------|
|          | (mm)  | (mm)   | (g)    | (lm)                         |        | (W)            |        |
|          |       |        |        | POWER                        | STROBE | POWER          | STROBE |
|          | 225   | 225    | 1.760  | 2.432                        | 9.728  | 15.2           | 60.8   |



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