



# CALIBER 120 D

INCASSI A TERRA

## INFORMAZIONI SUL PROGETTO

Nome progetto

Riferimento

Quantità

## CODICE

**C120D.25.M.21.09**

CE   F  **IP67** MADE IN ITALY

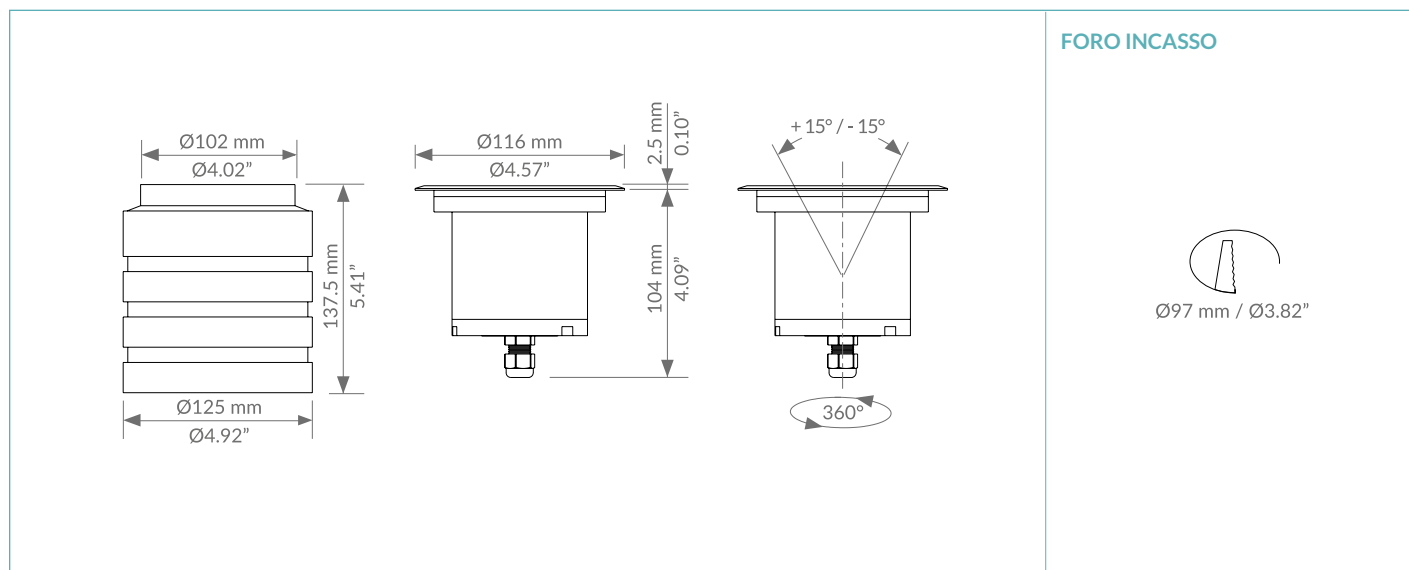
## PRODOTTO



## FINITURA



## DISEGNO TECNICO



## CODICE C120D.25.M.21.09

| Prodotto                     | Colore LED | Ottica                   | Finitura               | Potenza |
|------------------------------|------------|--------------------------|------------------------|---------|
| <b>C120D = CALIBER 120 D</b> | 25 = 2450K | M = 35° orientabile ±15° | 21 = Ottone pre-antico | 09 = 9W |

# CALIBER 120 D

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## CARATTERISTICHE DI ILLUMINAZIONE

|                            |                               |
|----------------------------|-------------------------------|
| Indice resa cromatica      | CRI > 90                      |
| Flusso luminoso (sorgente) | 672 lm                        |
| Flusso luminoso (uscente)  | 381 lm                        |
| Ottica                     | 35° orientabile ±15°          |
| Temperatura colore LED     | 2450K                         |
| Vita media LED             | 50000h L95 B10 (Ta 25°C)      |
| Selezione bin              | Binning free 2 step MacAdam's |

## CARATTERISTICHE MECCANICHE

|                    |                                 |
|--------------------|---------------------------------|
| Corpo              | Alluminio 6026 anodizzato       |
| Vetro              | Vetro temprato extra chiaro 6mm |
| Finitura           | Ottone pre-antico               |
| Installazione      | Cassaforma                      |
| Protezione impatto | IK08                            |
| Peso               | 900                             |

## CARATTERISTICHE ELETTRICHE

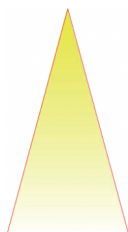
|                       |                                 |
|-----------------------|---------------------------------|
| Alimentazione         | Tensione costante 24Vdc         |
| Cavo di alimentazione | 35cm NS20N 2x0,5mm <sup>2</sup> |
| Potenza assorbita     | 9W                              |
| Dimmerazione          | Dimmerabile                     |

## CARATTERISTICHE GENERALI

|                              |               |
|------------------------------|---------------|
| Temperatura di funzionamento | -20°C ÷ +50°C |
| Grado di protezione          | IP67          |
| Classe di isolamento         | Classe III    |
| Rischio fotobiologico        | RG0/RG1       |
| Calpestabilità               | Si            |
| Resistenza a carico statico  | max. 2500 Kg  |

## DATI FOTOMETRICI

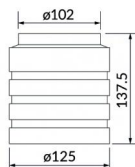
| H(m')      | Ø (m')    | Lux/fc max |
|------------|-----------|------------|
| 1.00/3.28  | 0,46/1.51 | 1.764/164  |
| 2.00/6.56  | 0,92/3.02 | 441/41     |
| 3.00/9.84  | 1,39/4.56 | 196/18     |
| 4.00/13.12 | 1,85/6.07 | 110/10     |
| 5.00/16.40 | 2,31/7.58 | 70/7       |



# CALIBER 120 D

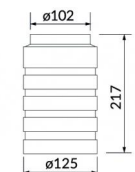
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## ACCESSORI (Unità di misura: mm)



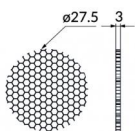
Cassaforma

Art. Nr.  
HB.011



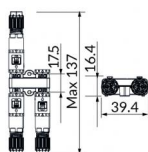
Cassaforma 200mm

Art. Nr.  
HB.011.200



Schermo alveolare

Art. Nr.  
ACC.119



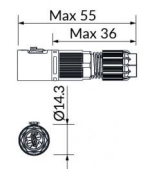
Micro derivatore 3 vie 2M+1F  
10A 2 poli 0,25-1,5mm<sup>2</sup>  
(23-16AWG) Øcavo 5,8-6,9mm  
(0,23-0,27") - IP68

Art. Nr.  
ACC.101



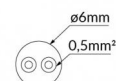
Micro giunto 10A 2 poli  
0,25-1,5mm<sup>2</sup> (23-16AWG)  
Øcavo 5,8-6,9mm (0,23-0,27") -  
IP68

Art. Nr.  
ACC.127



Connettore maschio pre-  
montato sul prodotto - IP68

Art. Nr.  
ACC.225



Cavo NS20N 2x0,5mm<sup>2</sup>

Art. Nr.  
CV00037  
CV00040  
CV00041  
CV00042  
CV00043

Lunghezza  
5m / 16.40'  
10m / 32.81'  
15m / 49.21'  
20m / 65.62'  
25m / 82.02'

## CALIBER 120 D

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### ALIMENTATORI

#### ON/OFF

| Codice     | Input              | Quantità max. | I Out  | V Out | Watt | IP   | Certificazioni                                                                         |
|------------|--------------------|---------------|--------|-------|------|------|----------------------------------------------------------------------------------------|
| PSU.CX.004 | 99÷264V / 50/60 Hz | 1             | 0,9 A  | 24Vdc | 20   | IP20 | CE  |
| PSU.CV.005 | 90÷305V / 47/63 Hz | 1             | 1 A    | 24Vdc | 25   | IP67 | CE  |
| PSU.CV.006 | 90÷305V / 47/63 Hz | 4             | 2,5 A  | 24Vdc | 60   | IP67 | CE  |
| PSU.CV.007 | 90÷305V / 47/63 Hz | 6             | 3,75 A | 24Vdc | 90   | IP67 | CE  |
| PSU.CV.004 | 90÷305V / 47/63 Hz | 8             | 5 A    | 24Vdc | 120  | IP67 | CE  |
| PSU.CV.012 | 90÷305V / 47/63 Hz | 10            | 6,3 A  | 24Vdc | 150  | IP67 | CE  |
| PSU.CV.021 | 90÷305V / 47/63 Hz | 17            | 10 A   | 24Vdc | 240  | IP67 | CE  |

#### Elettronica di controllo

| Codice                | Input | Quantità max. | I Out | V Out | Watt | IP   | Certificazioni |
|-----------------------|-------|---------------|-------|-------|------|------|----------------|
| CGE.004_1-10V         | 24Vdc | 20            | 12 A  | 24Vdc | 288  | IP20 | CE             |
| CGE.004.IP_1-10V      | 24Vdc | 20            | 12 A  | 24Vdc | 288  | IP67 | CE             |
| CGE.017_DALI (DT6)    | 24Vdc | 20            | 12 A  | 24Vdc | 288  | IP20 | CE             |
| CGE.017.IP_DALI (DT6) | 24Vdc | 20            | 12 A  | 24Vdc | 288  | IP67 | CE             |
| CGE.042_DALI-2 (DT6)  | 24Vdc | 20            | 12 A  | 24Vdc | 288  | IP20 | CE             |
| CGE.042_TRIAC         | 24Vdc | 20            | 12 A  | 24Vdc | 288  | IP20 | CE             |
| CGE.020_DMX           | 24Vdc | 11            | 6,5 A | 24Vdc | 156  | IP20 | CE             |