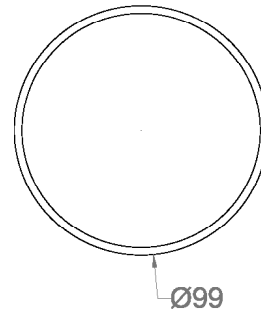
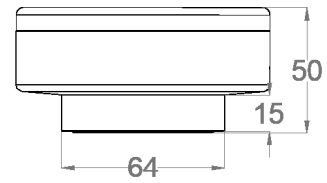


# POIS 100

Surface lights | IP40 | Class III | Dimmable



## LIGHT SOURCE & OPTIC

### Power

6W

### Lens

Diffuse emission

### Beam Direction

Fixed, Symmetrical

### Material

Opal Glass

### LED quantity

56

### Binning

2 MacAdam steps

### Color temperature & quality

2700K CRI>80

3000K CRI>80

3000K CRI>90

4000K CRI>80

### Lifetime

L70 >54.000 hrs

### Ouput (3000K CRI>90)

584 lm

## FIXTURE

### Dimensions

Ø 99mm x H 50mm

### Material

Aluminium

### Body finishes

Black (RAL 9005)

Intense Bronze

Gold

Agate Gray (RAL 7038)

OysterWhite (RAL1013)

White (RAL 9003)

### Weight

510gr

### Mounting

Surface Mounting

### Fixing

Applique

### Working temperature

-20° / +40°

## ELECTRICAL FEATURES

### Power supply

Constant current:

24Vdc

Typical Vf= 24V

### Driver requirement

Remote (not included)

### Control

On/off

Push switch

Phase Cut

0/1-10 V

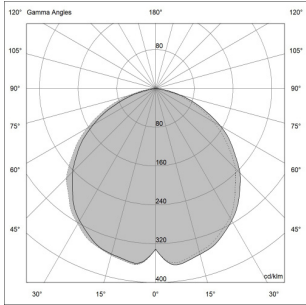
Casambi

DALI

# POIS 100

PHOTOMETRIC DATA (3000K CRI>90)

6W | UGR 26.8



H (m)	D (m)	Eav (lx)
1	1.80	69
2	3.60	17
3	5.39	8
4	7.19	4
5	8.99	3

**Total lumen output**

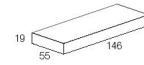
280 lm

**Efficacy**

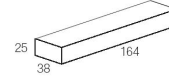
46 lm/W

**SUGGESTED REMOTE DRIVERS****On/off:**

CV20-F-24-N

 Ø 60**Multifunction (DALI 2, 0/1-10V, PUSH):**

CV25-DM-24-NI

 Ø 44

Other options upon request