

**CONSTRUCTIVE & DIMENSIONAL:**

Application field:	Series of recessed lighting fixtures characterized by the reduced recess depth of only 50mm.
Construction material:	Die-cast aluminum EN AB 44100 highly resistant to oxidation
External screws:	Stainless steel A4-70 treated with highly antioxidant waterrepellent lubricating solution
Gaskets:	Silicone gaskets
Length [mm]:	200mm(7.87")
Width [mm]:	200mm(7.87")
Height / Projection [mm]:	25mm(1")
Cutout shape:	Square
Cutout length [mm]:	204mm(8.03")
Cutout width [mm]:	204mm(8.03")
Recessed depth [mm]:	57mm(2,24")
Rough in housing:	Stainless steel AISI 430 - to be ordered separately

**ELECTRICAL:**

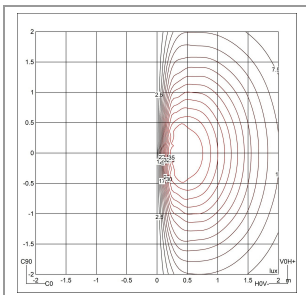
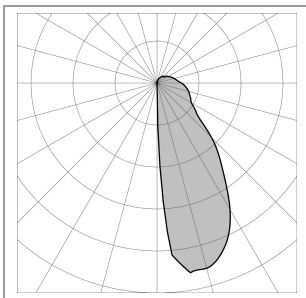
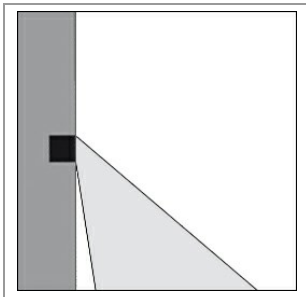
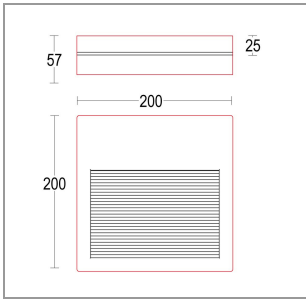
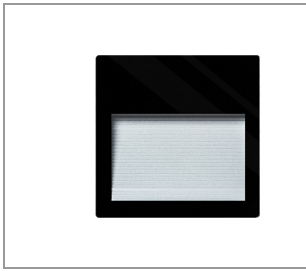
Description and Model Code:	GH1367.CAXP300EN	1 x 8.7 W LED 3000 K CRI>90	1 x 1101 lm
	GH1367.CAXP400EN	1 x 8.7 W LED 4000 K CRI>90	1 x 1167 lm
		110-277 V / 50-60 Hz	
Operating Power:	1		
Number of heads:	1		
Number of circuits:	Integral		
Driver positioning:	28.59 for model GH1367.BGXP300EN		
Luminaire efficiency [lm/W]:	30.31 for model GH1367.BGXP400EN		
Fixture consumption:	10.24 W		
Control gear type:	Electronic		
Dimmer type:	Not dimmable		
Cable entry:	IP66 lamellar bushing Ø max 9mm		
Daisy chain wiring:	External to the luminaire with IP68 connector available as an accessory		
Emergency:	Not available		
Ambient temperature operating range [°C]:	-20 °C ÷ +35 °C		

**OPTICAL:**

Beam angle [°]	38° x 78°
Light distribution	Other
Beam directionability	Fixed optics
Diffuser material	Sodium-calcium tempered glass 3mm
Diffuser finish	Micro-prism
Diffuser temperature [°C]	< 30 °C / 86 °F

**LIGHTING SOURCE for model GH1367.CAXP300EN**

Light source	LED
Type of bulb or LED	LED
Light source [W]	8.7 W
Nominal LED emission [Lm]	1101 lm
Color temperature	3000 K
Color rendering index	CRI>90
Binning	Step MacAdam 3
Life Time LED [t]	60.000h - L80 - B10
LED voltage range [V]	6V
Current	500 mA
Luminaire emission [lm]	1 x 293
LED / Bulb	Included
Distance from the ground [m]:	0.4 - 0.6
Fixtures interdistance [m]:	3 - 5
Maximum projection distance [m]:	2



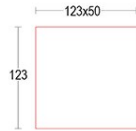
**LIGHTING SOURCE for model GH1367.CAXP400EN**

Light source	LED
Type of bulb or LED	LED
Light source [W]	8.7 W
Nominal LED emission [lm]	1167 lm
Color temperature	4000 K
Color rendering index	CRI>90
Binning	Step MacAdam 3
Life Time LED [t]	60.000h - L80 - B10
LED voltage range [V]	6V
Current	500 mA
Luminaire emission [lm]	1 x 310
LED / Bulb	Included
Distance from the ground [m]:	0.3 - 0.5
Fixtures interdistance [m]:	2.5 - 3.5
Maximum projection distance [m]:	1.5

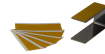
**FINISH CODE:**

- .V1 White (glass)
- .V2 Black (glass)

**ACCESSORIES:**



Rough-in housing  
Miniverso Flat sq r Glass  
AC269



Extraction tool for  
recessed version Flat  
AC264

