

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]:	240mm(9.44")
Width [mm]:	120mm(4.72")
Height / Projection [mm]:	25mm(1")
Cutout shape:	Rectangular
Cutout length [mm]:	244mm(9.60")
Cutout width [mm]:	124mm(4.88")
Recessed depth [mm]:	57mm(2,24")
Rough in housing:	Stainless steel AISI 430 - to be ordered separately

ELECTRICAL:

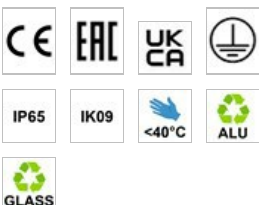
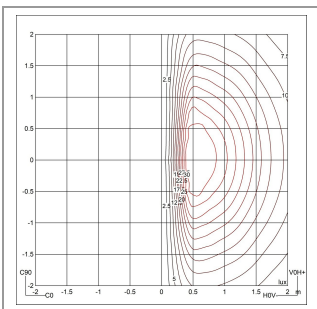
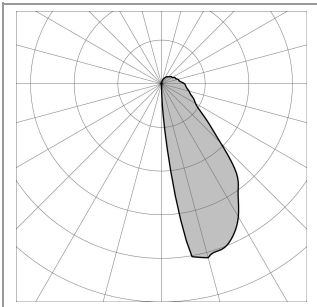
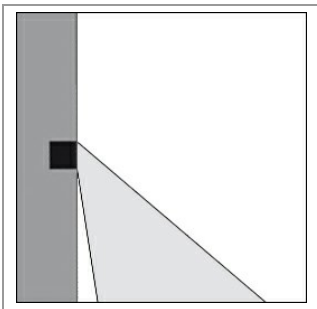
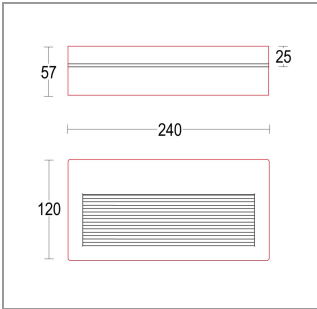
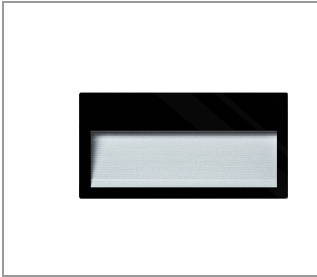
Description and Model Code:	GH1368.CAXP300EN 1 x 8.7 W LED 3000 K CRI>90 1 x 1101 lm
	GH1368.CAXP400EN 1 x 8.7 W LED 4000 K CRI>90 1 x 1167 lm
Operating Power:	1
Number of heads:	1
Number of circuits:	Integral
Driver positioning:	28.09 for model GH1368.CAXP300EN
Luminaire efficiency [lm/W]:	29.77 for model GH1368.CAXP400EN
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 95°
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 GH1368.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 287
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 GH1368.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 305
LED / Bulb	Included
Distance from the ground [m]:	0.4 - 0.6
Fixtures interdistance [m]:	3 - 5
Maximum projection distance [m]:	2

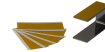
FINISH CODE:

● .V1 White (glass)

● .V2 Black (glass)

ACCESSORIES:


Rough-in housing Longverso
Flat square Glass AC271



Extraction tool for recessed
version Flat
AC264

