

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

ELECTRICAL:

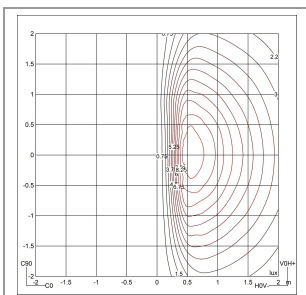
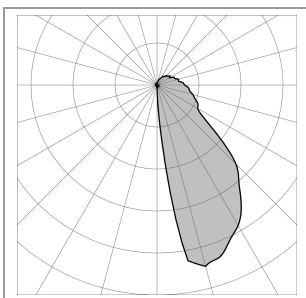
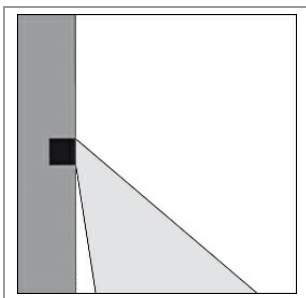
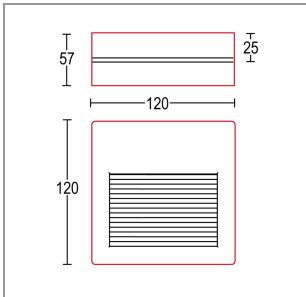
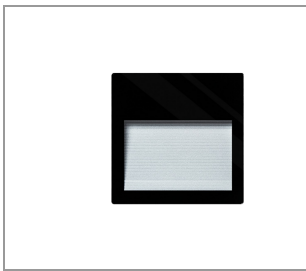
Description and Model Code:	GH1366.BGXP300EN	1 x 2.9 W LED 3000 K CRI>90 1 x 367 lm
	GH1366.BGXP400EN	1 x 2.9 W LED 4000 K CRI>90 1 x 389 lm
Operating Power:	110-277 V / 50-60 Hz	1
Number of heads:		1
Number of circuits:		Integral
Driver positioning:		22.34 for model GH1366.BGXP300EN
Luminaire efficiency [lm/W]:		23.68 for model GH1366.BGXP400EN
Fixture consumption:		3.87 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 [°]	42° x 85°
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 GH1366.BGXP300EN

Light source	LED
Type of bulb or LED	LED
Light source [W]	2.9 W
Nominal LED emission [Lm]	367 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	350 mA
Luminaire emission [lm]	1 x 86
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



LIGHTING SOURCE for model GH1366.BGXP400EN

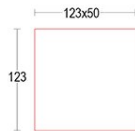
Light source	LED
Type of bulb or LED	LED
Light source [W]	2.9 W
Nominal LED emission [Lm]	389lm
Color temperature	4000 K
Color rendering index	CRI>90
Binning	Step MacAdam 3
Life Time LED [t]	60.000h - L80 - B10
LED voltage range [V]	6V
Current	350 mA
Luminaire emission [lm]	1 x 92
LED / Bulb	Included
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

