
**CONSTRUCTIVE & DIMENSIONAL:**

Application field:	Passageways
Construction material:	Die-cast aluminum EN AB 44100 highly resistant to oxidation
External screws:	Stainless steel A4-70 treated with highly antioxidant water-repellent lubricating solution
Diameter:	250mm(9,84")
Height:	250mm(9,84")

**ELECTRICAL FOR MODEL:**
**GH1311.LRXO300EN  
1311.147.O**

Description:	1 x 18 W LED 3000 K CRI>90 2172 lm
Operating Power:	110-277 V / 50-60 Hz
Number of heads:	1
Number of Circuits:	1
Driver positioning:	Integral
Control gear type:	Electronic
Cable entry:	Metal cable gland M20 Ø 7/13 mm
Emergency kit:	Not available

**ELECTRICAL FOR MODEL:**
**GH1311.LRXO400EN  
1311.148.O**

Description:	1 x 18 W LED 4000 K CRI>90 2205 lm
Operating Power:	110-277 V / 50-60 Hz
Number of heads:	1
Number of Circuits:	1
Driver positioning:	Integral
Control gear type:	Electronic
Cable entry:	Metal cable gland M20 Ø 7/13 mm
Emergency kit:	Not available

**OPTICAL:**

Beam type	Bollard [180° emission]
Beam angle [°]	180°
Light distribution	Symmetric
Beam directionability	Fixed
Diffuser material	Vandal proof polycarbonate UV resistant
Diffuser finish	Opal

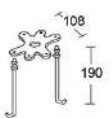


**LIGHTING SOURCE:**

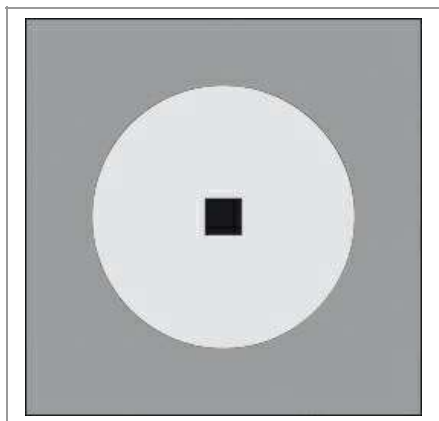
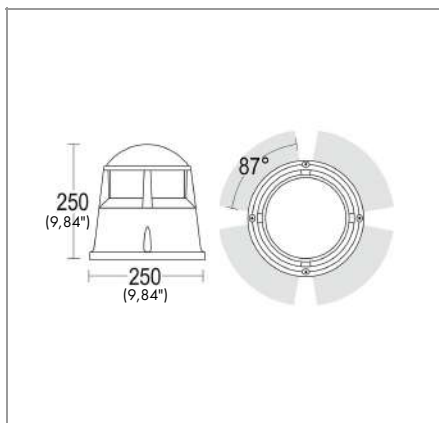
Light source:	LED
Power:	18 W
LED voltage range:	31.2-36.8V
Courrent:	500 mA
ZVEI - Led Type:	COB
Color temperature:	3000K for model GH1311.LRXO300EN 1311.147.O 4000K for model GH1311.LRXO400EN 1311.148.O
Binning:	Step MacAdam 3
Color rendering index:	CRI>90
Nominal LED emission:	2172 lm for model GH1311.LRXO300EN 1311.147.O 2205 lm for model GH1311.LRXO400EN 1311.148.O
Light source:	Included
Ambient temperature operating range:	-20 °C ÷ +35 °C

**FINISH CODE:**

 .05 Dark grey (matt)	 .19 Light Grey
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**ACCESSORIES:**

		
Iron anchorage base to be cemented Bivio AC123	IP 68 connector for through wiring AC279	IP 68 fast connector Small AC204



### CONSTRUCTIVE & DIMENSIONAL:

Application field:	Passageways
Construction material:	Die-cast aluminum EN AB 44100 highly resistant to oxidation
External screws:	Stainless steel A4-70 treated with highly antioxidant water-repellent lubricating solution
Diameter:	250mm(9,44")
Height:	250mm(9,84")

### ELECTRICAL FOR MODEL: GH1312.LRXO300EN 1312.147.O

Description:	1 x 18 W LED 3000 K CRI>90 2172 lm
Operating Power:	110-277 V / 50-60 Hz
Number of heads:	1
Number of Circuits:	1
Driver positioning:	Integral
Control gear type:	Electronic
Cable entry:	Metal cable gland M20 Ø 7/13 mm
Emergency kit:	Not available

### ELECTRICAL FOR MODEL: GH1312.LRXO400EN 1312.148.O

Description:	1 x 18 W LED 4000 K CRI>90 2205 lm
Operating Power:	110-277 V / 50-60 Hz
Number of heads:	1
Number of Circuits:	1
Driver positioning:	Integral
Control gear type:	Electronic
Cable entry:	Metal cable gland M20 Ø 7/13 mm
Emergency kit:	Not available

### OPTICAL:

Beam type	Bollard [360° emission]
Beam angle [°]	360°
Light distribution	Symmetric
Beam directionability	Fixed
Diffuser material	Vandal proof polycarbonate UV resistant
Diffuser finish	Opal

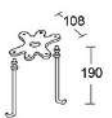


### LIGHTING SOURCE:

Light source:	LED
Power:	18 W
LED voltage range:	31.2-36.8V
Courrent:	500 mA
ZVEI - Led Type:	COB
Color temperature:	3000K for model GH1312.LRXO300EN 1312.147.O
	4000K for model GH1312.LRXO400EN 1312.148.O
Binning:	Step MacAdam 3
Color rendering index:	CRI>90
Nominal LED emission:	2172 lm for model GH1312.LRXO300EN 1312.147.O
	2205 lm for model GH1312.LRXO400EN 1312.148.O
Light source:	Included
Ambient temperature operating range:	-20 °C ÷ +35 °C

### FINISH CODE:

 .05 Dark grey (matt)	 .19 Light Grey
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### ACCESSORIES:

		
Iron anchorage base to be cemented Bivio AC123	IP 68 connector for through wiring AC279	IP 68 fast connector Small AC204