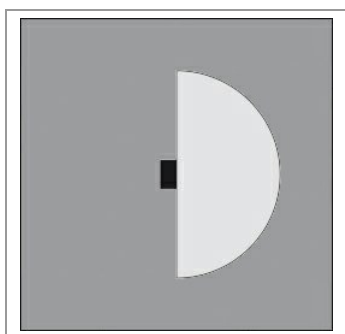
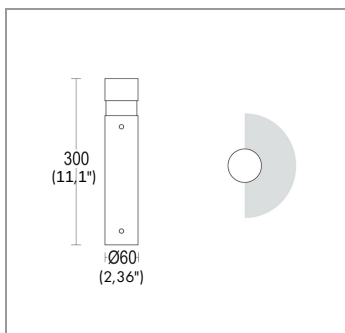
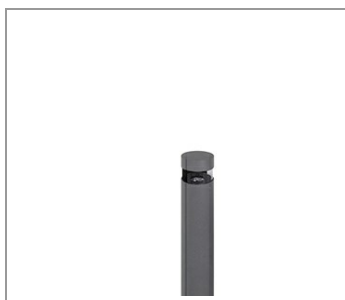
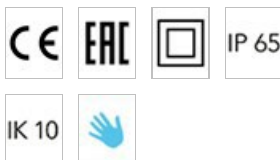




H(m)	φ(m)	Lux Medi
5	19.2	0
4	15.4	0
3	11.5	0
2	7.7	0
1	3.8	0



CONSTRUCTIVE & DIMENSIONAL:

Application field:	Walkways and driveways, Passageways, Cycle paths, Gardens
Construction material:	Extruded aluminum EN AW-6060 T5 high resistance to oxidation
External screws:	Stainless steel A4-70 treated with highly antioxidant water-repellent lubricating solution
Diameter:	60mm(2,36")
Height:	300mm(11,81")

ELECTRICAL:

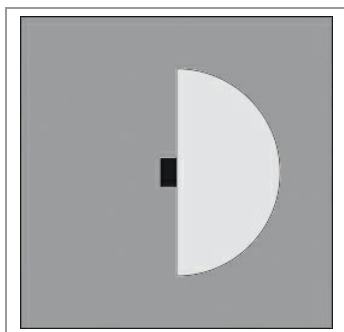
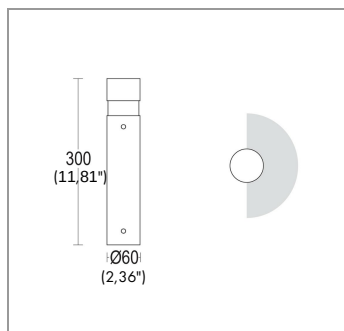
Description and Model Code:	GH1447.BRXT300EN 1447.BRX.T	1 x 12 W LED 3000 K CRI>90 1469 lm
	GH1447.BRXT400EN 1447.BSX.T	1 x 12 W LED 4000 K CRI>90 1492 lm
	GH1447.LVXT300EN 1447.LVX.T	1 x 6 W LED 3000 K CRI>90 788 lm
	GH1447.LVXT400EN 1447.LZX.T	1 x 6 W LED 4000 K CRI>90 801 lm
	GH1403.CAXT300EN	1 x 10 W LED 3000 K CRI>90 987 lm
	GH1403.CAXT400EN	1 x 10 W LED 4000 K CRI>90 1055 lm
	GH1403.ETXT300EN	1 x 5 W LED 3000 K CRI>90 553 lm
	GH1403.ETXT400EN	1 x 5 W LED 4000 K CRI>90 577 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	Fixture supplied with pre-wired cable H05RN-F	
Emergency kit	Not available	

OPTICAL:

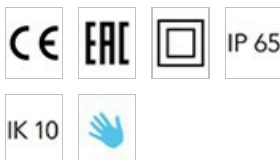
Beam type	Bollard [180° emission]
Beam angle [°]	180°
Light distribution	Symmetric
Beam directionability	Fixed
Diffuser material	Polycarbonate
Diffuser finish	Clear
Diffuser temperature [°C]	< 30 °C / 86 °F
Reflector material	Thermopolymer with high vacuum deposited aluminium

LIGHTING SOURCE for model GH1447.BRXT300EN 1447.BRX.T

Light source	LED
Power [W]	12 W
LED voltage range [V]	31.2-36.8V
Courrent	350 mA
ZVEI - Led Type	LED
Color temperature	3000 K
Binning	Step MacAdam 3
Color rendering index	CRI>90
Nominal LED emission [Lm]	1469 lm
Light source	Included
Ambient temperature operating range [°C]	-20 °C ÷ +35 °C



H(m)	φ(m)	Lux Medi
5	19.2	0
4	15.4	0
3	11.5	0
2	7.7	0
1	3.8	0


LIGHTING SOURCE for model GH1447.BRXT400EN 1447.BSX.T

Light source	LED
Power [W]	12 W
LED voltage range [V]	31.2-36.8V
Courrent	350 mA
ZVEI - Led Type	LED
Color temperature	4000 K
Binning	Step MacAdam 3
Color rendering index	CRI>90
Nominal LED emission [Lm]	1492 lm
Light source	Included
Ambient temperature operating range [°C]	-20 °C ÷ +35 °C

LIGHTING SOURCE for model GH1448.LVXT300EN 1448.LVX.T

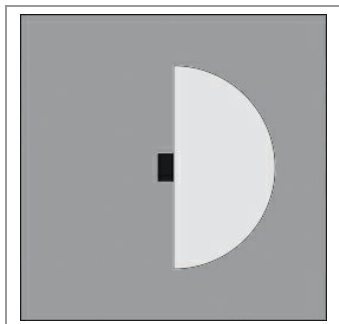
Light source	LED
Power [W]	6 W
LED voltage range [V]	31.2-36.8V
Courrent	180 mA
ZVEI - Led Type	LED
Color temperature	4000 K
Binning	Step MacAdam 3
Color rendering index	CRI>90
Nominal LED emission [Lm]	788 lm
Light source	Included
Ambient temperature operating range [°C]	-20 °C ÷ +35 °C

LIGHTING SOURCE for model GH1448.LVXT400EN 1448.LZX.T

Light source	LED
Power [W]	6 W
LED voltage range [V]	31.2-36.8V
Courrent	180 mA
ZVEI - Led Type	LED
Color temperature	3000 K
Binning	Step MacAdam 3
Color rendering index	CRI>90
Nominal LED emission [Lm]	801 lm
Light source	Included
Ambient temperature operating range [°C]	-20 °C ÷ +35 °C

LIGHTING SOURCE for model GH1403.CAXT300EN

Light source	LED
Power [W]	10 W
LED voltage range [V]	12V
Courrent	700 mA
ZVEI - Led Type	DOB
Color temperature	3000 K
Binning	Step MacAdam 3
Color rendering index	CRI>90
Nominal LED emission [Lm]	987 lm
Light source	Included
Ambient temperature operating range [°C]	-20 °C ÷ +35 °C



LIGHTING SOURCE for model GH1403.CAXT400EN

Light source	LED
Power [W]	10 W
LED voltage range [V]	12V
Courrent	700 mA
ZVEI - Led Type	DOB
Color temperature	4000 K
Binning	Step MacAdam 3
Color rendering index	CRI>90
Nominal LED emission [Lm]	1055 lm
Light source	Included
Ambient temperature operating range [°C]	-20 °C ÷ +35 °C

LIGHTING SOURCE for model GH1403.ETXT300EN

Light source	LED
Power [W]	5W
LED voltage range [V]	12V
Courrent	350 mA
ZVEI - Led Type	DOB
Color temperature	3000 K
Binning	Step MacAdam 3
Color rendering index	CRI>90
Nominal LED emission [Lm]	553 lm
Light source	Included
Ambient temperature operating range [°C]	-20 °C ÷ +35 °C

LIGHTING SOURCE for model GH1403.ETXT400EN

Light source	LED
Power [W]	5 W
LED voltage range [V]	12V
Courrent	350 mA
ZVEI - Led Type	DOB
Color temperature	4000 K
Binning	Step MacAdam 3
Color rendering index	CRI>90
Nominal LED emission [Lm]	577 lm
Light source	Included
Ambient temperature operating range [°C]	-20 °C ÷ +35 °C

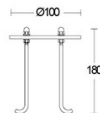
ACCESSORIES:



IP 68 connector
for through wiring
AC279



IP 68 fast
connector Small
AC204



plated steel
anchorage
Minitondo
AC272

FINISH CODE:

.05 Dark grey (matt)

.15 Stainless Steel

.19 Light Grey

CONSTRUCTIVE & DIMENSIONAL:

Application field:	Landscaped areas, Pathways, Driveways
Construction material:	Extruded aluminum EN AW-6060 T5 high resistance to oxidation AW-6060 T5 high resistance to oxidation
External screws:	Stainless steel A4-70 treated with highly antioxidant water-repellent lubricating solution
Diameter:	60mm(2,36")
Height:	300mm(11,81")

ELECTRICAL:

Description and Model Code:	GH1415.BRXT300EN 1415.BRX.T	1 x 12 W LED 3000 K CRI>90 1469 lm
	GH1415.BRXT400EN 1415.RSX.T	1 x 12 W LED 4000 K CRI>90 1492 lm
	GH1415.LVXT300EN 1415.LVX.T	1 x 6 W LED 3000 K CRI>90 788 lm
	GH1415.LVXT400EN 1415.LZX.T	1 x 6 W LED 4000 K CRI>90 801 lm
	GH1400.CAXT300EN	1 x 10 W LED 3000 K CRI>90 987 lm
	GH1400.CAXT400EN	1 x 10 W LED 4000 K CRI>90 1055 lm
	GH1400.ETXT300EN	1 x 5 W LED 3000 K CRI>90 553 lm
	GH1400.ETXT400EN	1 x 5 W LED 4000 K CRI>90 577 lm

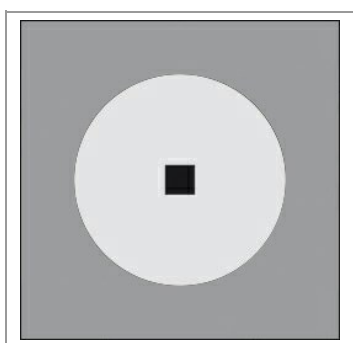
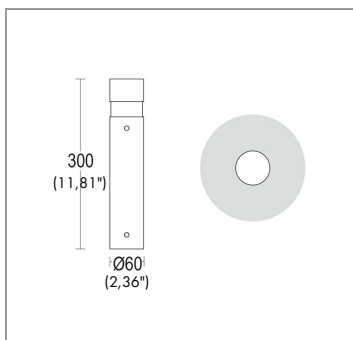
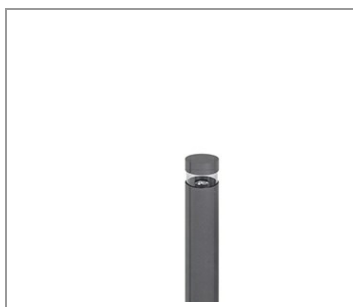
Operating Power	110-277 V / 50-60 Hz
Number of heads	1
Number of circuits	1
Driver positioning	Integral
Control gear type	Electronic
Cable entry	Fixture supplied with pre-wired cable H05RN-F
Emergency kit	Not available

OPTICAL:

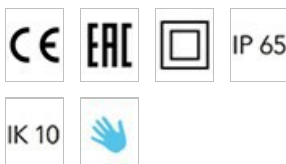
Beam type	Bollard [360° emission]
Beam angle [°]	360°
Light distribution	Symmetric
Beam directionability	Fixed
Diffuser material	Polycarbonate
Diffuser finish	Clear
Diffuser temperature [°C]	< 30 °C / 86 °F
Reflector material	Thermopolymer with high vacuum deposited aluminium

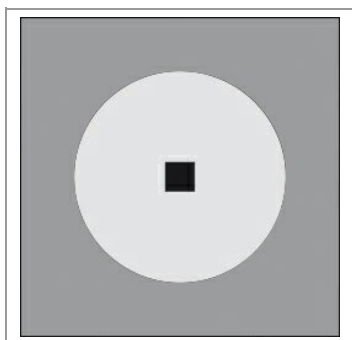
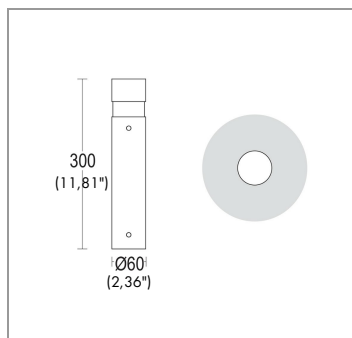
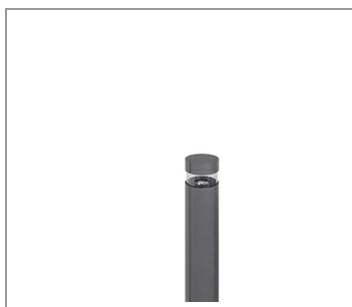
LIGHTING SOURCE for model GH1415.BRXT300EN 1415.BRX.T

Light source	LED
Power [W]	12 W
LED voltage range [V]	31.2-36.8V
Current	350 mA
ZVEI - Led Type	LED
Color temperature	3000 K
Binning	Step MacAdam 3
Color rendering index	CRI>90
Nominal LED emission [lm]	1469 lm
Light source	Included
Ambient temperature operating range [°C]	-20 °C ÷ +35 °C

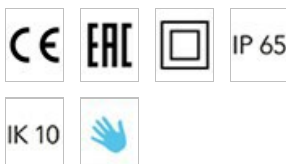


H(m)	φ(m)	Lux Medi
5	49.7	0
4	39.8	0
3	29.8	0
2	19.9	0
1	9.9	1





H(m)	φ(m)	Lux Medi
5	49.7	0
4	39.8	0
3	29.8	0
2	19.9	0
1	9.9	1



LIGHTING SOURCE for model GH1415.BRXT400EN 1415.RSX.T

Light source	LED
Power [W]	12 W
LED voltage range [V]	31.2-36.8V
Courrent	350 mA
ZVEI - Led Type	LED
Color temperature	4000 K
Binning	Step MacAdam 3
Color rendering index	CRI>90
Nominal LED emission [Lm]	1492 lm
Light source	Included
Ambient temperature operating range [°C]	-20 °C ÷ +35 °C

LIGHTING SOURCE for model GH1415.LVXT300EN 1415.LVX.T

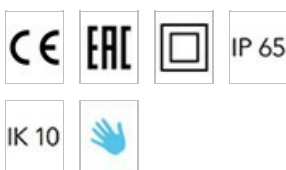
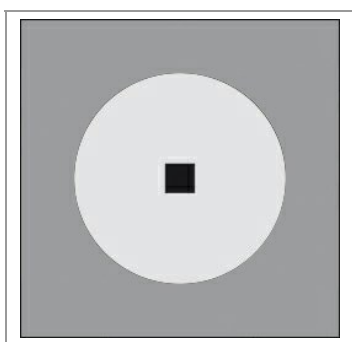
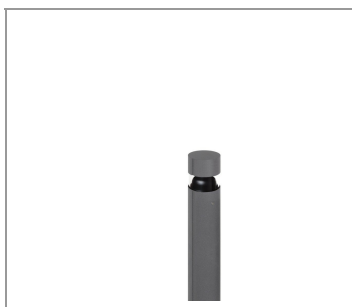
Light source	LED
Power [W]	6 W
LED voltage range [V]	31.2-36.8V
Courrent	180 mA
ZVEI - Led Type	LED
Color temperature	3000 K
Binning	Step MacAdam 3
Color rendering index	CRI>90
Nominal LED emission [Lm]	788 lm
Light source	Included
Ambient temperature operating range [°C]	-20 °C ÷ +35 °C

LIGHTING SOURCE for model GH1415.LVXT400EN 1415.LZX.T

Light source	LED
Power [W]	6 W
LED voltage range [V]	31.2-36.8V
Courrent	180 mA
ZVEI - Led Type	LED
Color temperature	4000 K
Binning	Step MacAdam 3
Color rendering index	CRI>90
Nominal LED emission [Lm]	801 lm
Light source	Included
Ambient temperature operating range [°C]	-20 °C ÷ +35 °C

LIGHTING SOURCE for model GH1400.CAXT300EN

Light source	LED
Power [W]	10 W
LED voltage range [V]	12V
Courrent	700 mA
ZVEI - Led Type	DOB
Color temperature	3000 K
Binning	Step MacAdam 3
Color rendering index	CRI>90
Nominal LED emission [Lm]	987 lm
Light source	Included
Ambient temperature operating range [°C]	-20 °C ÷ +35 °C



LIGHTING SOURCE for model GH1400.CAXT400EN

Light source	LED
Power [W]	10 W
LED voltage range [V]	12V
Current	700 mA
ZVEI - Led Type	DOB
Color temperature	4000 K
Binning	Step MacAdam 3
Color rendering index	CRI>90
Nominal LED emission [Lm]	1055 lm
Light source	Included
Ambient temperature operating range [°C]	-20 °C ÷ +35 °C

LIGHTING SOURCE for model GH1400.ETXT300EN

Light source	LED
Power [W]	5 W
LED voltage range [V]	12V
Current	350 mA
ZVEI - Led Type	DOB
Color temperature	3000 K
Binning	Step MacAdam 3
Color rendering index	CRI>90
Nominal LED emission [Lm]	553 lm
Light source	Included
Ambient temperature operating range [°C]	-20 °C ÷ +35 °C

LIGHTING SOURCE for model GH1400.ETXT400EN

Light source	LED
Power [W]	5 W
LED voltage range [V]	12V
Current	350 mA
ZVEI - Led Type	DOB
Color temperature	4000 K
Binning	Step MacAdam 3
Color rendering index	CRI>90
Nominal LED emission [Lm]	577 lm
Light source	Included
Ambient temperature operating range [°C]	-20 °C ÷ +35 °C

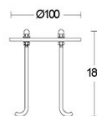
ACCESSORIES:



IP 68 connector
for through wiring
AC279



IP 68 fast
connector Small
AC204



plated steel
anchorage
Minitondo
AC272

FINISH CODE:

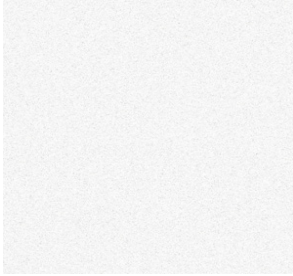
■ .05 Dark grey (matt)

■ .15 Stainless Steel

■ .19 Light Grey



FINISH CODES ON REQUEST:



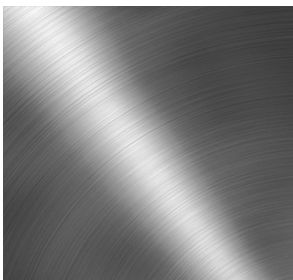
.01 WHITE



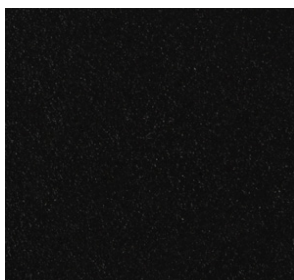
.05 ANTHRACITE GREY



.19 LIGHT GREY



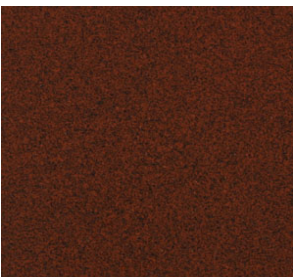
.15 STAINLESS STEEL



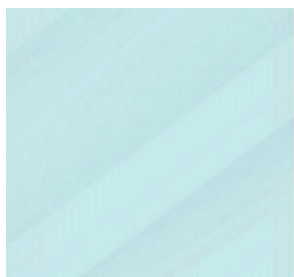
.02 BLACK



.32 OAK EFFECT



.45 RUST



.34 GLASS



.43 CONCRETE EFFECT