
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:	500mm(19,68")

ELECTRICAL:

Description and Model Code:	GH1448.BRXT300EN GH1448.BRX.T	1 x 12 W LED 3000 K CRI>90 1469 lm
	GH1448.BRXT400EN GH1448.BSX.T	1 x 12 W LED 4000 K CRI>90 1492 lm
	GH1448.LVXT300EN GH1448.LVX.T	1 x 6 W LED 3000 K CRI>90 788 lm
	GH1448.LVXT400EN GH1448.LZX.T	1 x 6 W LED 4000 K CRI>90 801 lm
	GH1404.CAXT300EN	1 x 10 W LED 3000 K CRI>90 987 lm
	GH1404.CAXT400EN	1 x 10 W LED 4000 K CRI>90 1055 lm
	GH1404.ETXT300EN	1 x 5 W LED 3000 K CRI>90 553 lm
	GH1404.ETXT400EN	1 x 5 W LED 4000 K CRI>90 577 lm

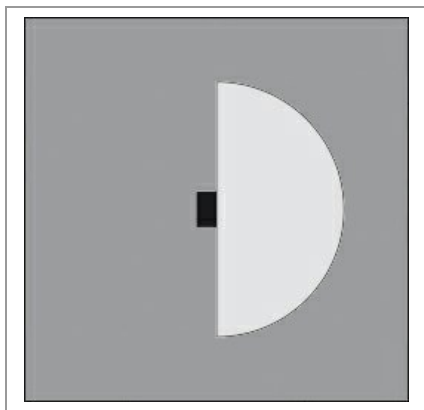
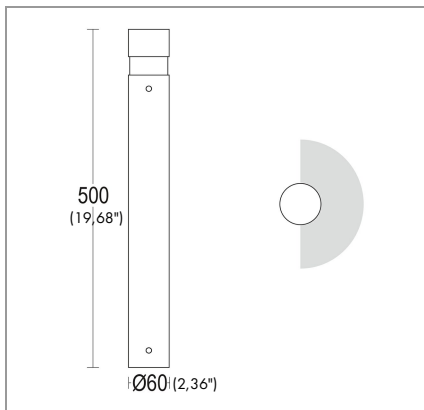
Operating Power	110-277 V / 50-60 Hz
Number of heads	1
Number of circuits	1
Driver positioning	Integral
Control gear type	Electronic
Cable entry	Fixture supplied with pre-wired cable H05RN-F
Emergency kit	Not available

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 GH1448.BRXT300EN GH1448.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



LIGHTING SOURCE for model GH1448.BRXT400EN GH1448.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 GH1448.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 GH1448.LZX.T

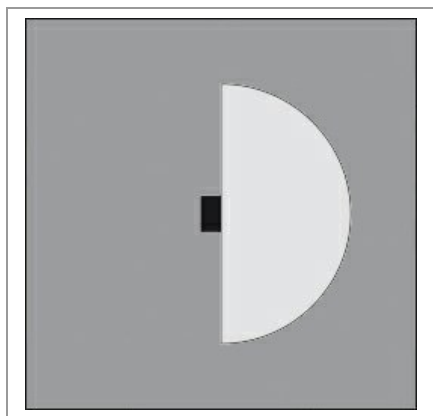
Light source	LED
Power [W]	6 W
LED voltage range [V]	31.2-36.8V
Courrent	180 mA
ZVEI - Led Type	LED
Color temperature	3000 K
Binning	Step MacAdam 3
Color rendering index	CRI>90
Nominal LED emission [Lm]	801 lm
Light source	Included
Ambient temperature operating range [°C]	-20 °C ÷ +35 °C

LIGHTING SOURCE for model GH1404.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 GH1404.CAXT400EN

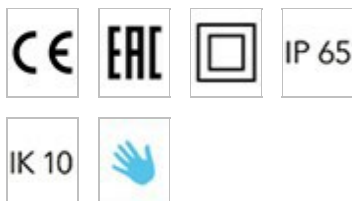
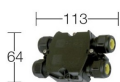
Light source	LED
Power [W]	10 W
LED voltage range [V]	12V
Current	700 mA
ZVEI - Led Type	DOB
Color temperature	4000 K
Binning	Step MacAdam 3
Color rendering index	CRI>90
Nominal LED emission [Lm]	1055 lm
Light source	Included
Ambient temperature operating range [°C]	-20 °C ÷ +35 °C


LIGHTING SOURCE for model GGH1404.ETXT300EN

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]	553 lm
Light source	Included
Ambient temperature operating range [°C]	-20 °C ÷ +35 °C

LIGHTING SOURCE for model GH1404.ETXT400EN

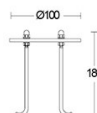
Light source	LED
Power [W]	5 W
LED voltage range [V]	12V
Current	350 mA
ZVEI - Led Type	DOB
Color temperature	4000 K
Binning	Step MacAdam 3
Color rendering index	CRI>90
Nominal LED emission [Lm]	577 lm
Light source	Included
Ambient temperature operating range [°C]	-20 °C ÷ +35 °C


ACCESSORIES:


IP 68 connector
for through wiring
AC279



IP 68 fast
connector Small
AC204

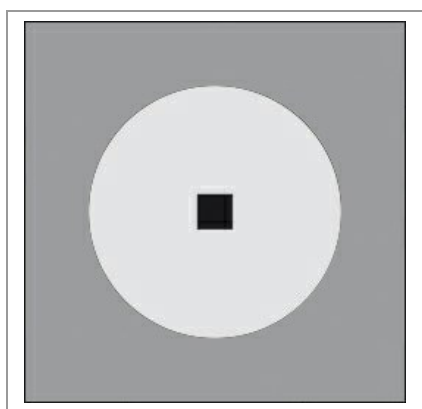
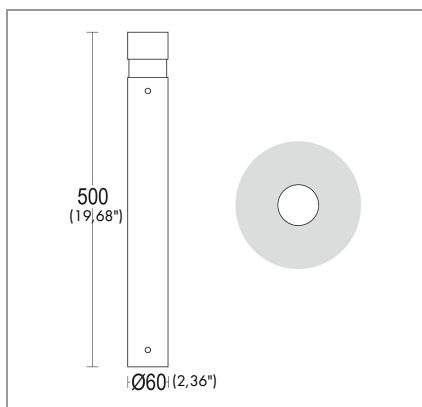
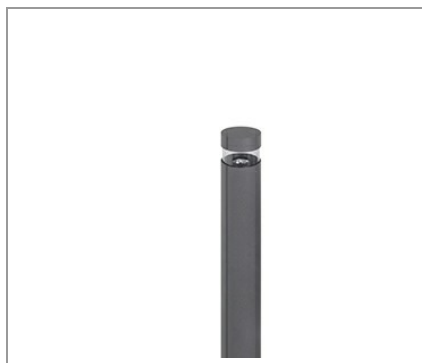


plated steel
anchorage
Minitondo
AC272

FINISH CODE:

■ .05 Dark grey (matt)

■ .19 Light Grey


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Diameter:	60mm(2,36")
Height:	500mm(19,68")

ELECTRICAL:

Description and Model Code:	GH1416.BRXT300EN GH1416.BRX.T	1 x 12 W LED 3000 K CRI>90 1469 lm
	GH1416.BRXT400EN 1416.BSX.T	1 x 12 W LED 4000 K CRI>90 1492 lm
	GH1416.LVXT300EN GH1416.LVX.T	1 x 6 W LED 3000 K CRI>90 788 lm
	GH1416.LVXT400EN GH1416.LZX.T	1 x 6 W LED 4000 K CRI>90 801 lm
	GH1401.CAXT300EN	1 x 10 W LED 3000 K CRI>90 987 lm
	GH1401.CAXT400EN	1 x 10 W LED 4000 K CRI>90 1055 lm
	GH1401.ETXT300EN	1 x 5 W LED 3000 K CRI>90 553 lm
	GH1401.ETXT400EN	1 x 5 W LED 4000 K CRI>90 577 lm

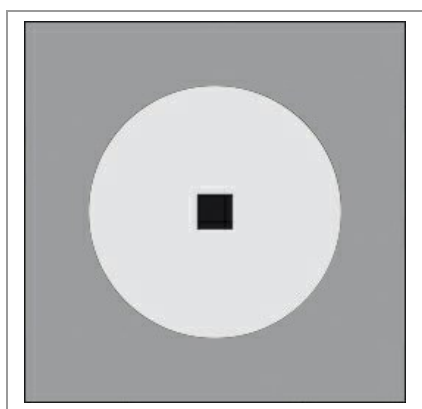
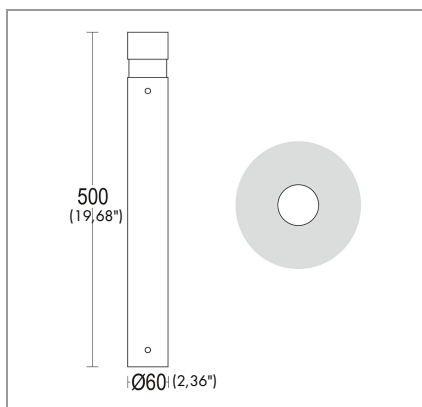
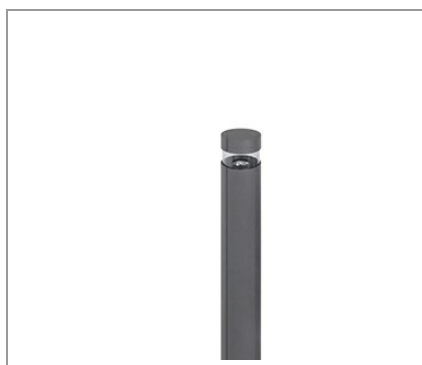
Operating Power	110-277 V / 50-60 Hz
Number of heads	1
Number of circuits	1
Driver positioning	Integral
Control gear type	Electronic
Cable entry	Fixture supplied with pre-wired cable H05RN-F
Emergency kit	Not available

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 GH1416.BRXT300EN GH1416.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


LIGHTING SOURCE for model GH1416.BRXT400EN 1416.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 GH1416.LVXT300EN GH1416.LVX.T

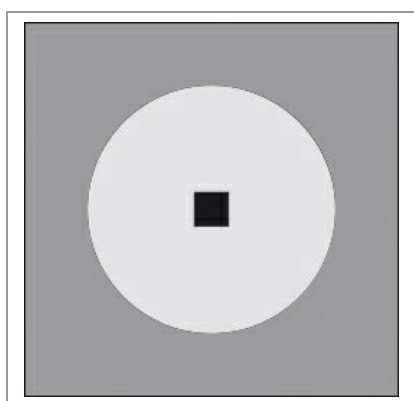
Light source	LED
Power [W]	6 W
LED voltage range [V]	31.2-36.8V
Courrent	180 mA
ZVEI - Led Type	LED
Color temperature	3000 K
Binning	Step MacAdam 3
Color rendering index	CRI>90
Nominal LED emission [Lm]	788 lm
Light source	Included
Ambient temperature operating range [°C]	-20 °C ÷ +35 °C

LIGHTING SOURCE for model GH1416.LVXT400EN GH1416.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 GH1401.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 GH1401.CAXT400EN

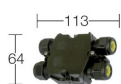
Light source	LED
Power [W]	10 W
LED voltage range [V]	12V
Courrent	700 mA
ZVEI - Led Type	DOB
Color temperature	4000 K
Binning	Step MacAdam 3
Color rendering index	CRI>90
Nominal LED emission [Lm]	1055 lm
Light source	Included
Ambient temperature operating range [°C]	-20 °C ÷ +35 °C

LIGHTING SOURCE for model GH1401.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 GH1401.ETXT400EN

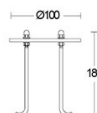
Light source	LED
Power [W]	5W
LED voltage range [V]	12V
Courrent	350 mA
ZVEI - Led Type	LED
Color temperature	4000 K
Binning	Step MacAdam 3
Color rendering index	CRI>90
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ACCESSORIES:


IP 68 connector
for through wiring
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IP 68 fast
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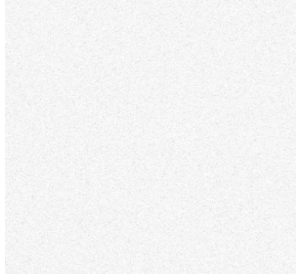
FINISH CODE:

■ .05 Dark grey (matt)

■ .19 Light Grey



FINISH CODE:



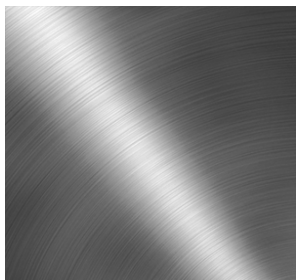
.01 WHITE



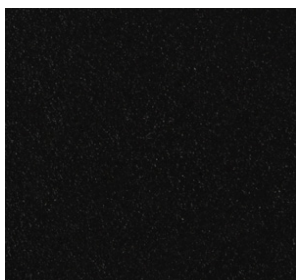
.05 ANTHRACITE GREY



.19 LIGHT GREY



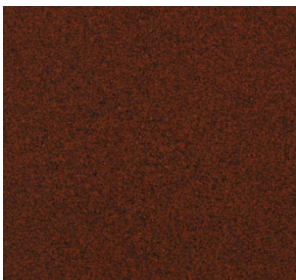
.15 STAINLESS STEEL



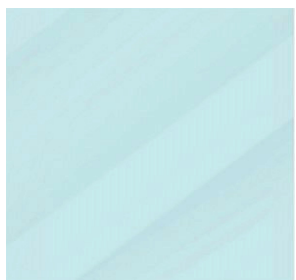
.02 BLACK



.32 OAK EFFECT



.45 RUST



.34 GLASS



.43 CONCRETE EFFECT