

H(m)	φ(m)	lux med.	lux max.
		2700 K	2700 K
5	2.6	82	135
4	2.1	128	211
3	1.6	228	375
2	1.1	513	845
1	0.5	2052	3379



CONSTRUCTIVE & DIMENSIONAL:

Application field:	Series of spot lights to be mounted on floor, wall, spike, tree with belt or on a pole system
Construction material:	Extruded aluminum EN AW-6060 T5 high resistance to oxidation, Die-cast aluminum EN AB 44100 highly resistant to oxidation
External screws:	Stainless steel A4-70 treated with highly antioxidant water-repellent lubricating solution
Gaskets:	Silicone gaskets
Length [mm]:	200mm(7,87")
Width [mm]:	200mm(7,87")
Height / Projection [mm]:	332mm(13,07")

ELECTRICAL:

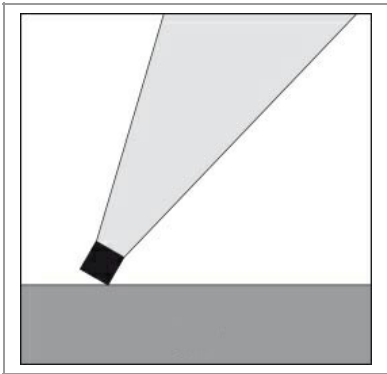
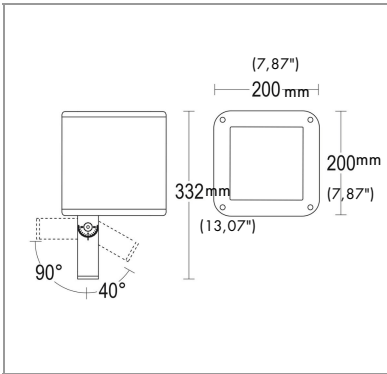
Description and Model Code:	GH1 107.ECMTTUNED	1 x 31 W LED 2700-6500 K CRI>90 1 x 1692-1988 lm
Operating Power:	110-277 V / 50-60 Hz	
Number of heads:	1	
Number of circuits:	1	
Driver positioning:	Integral	
Luminaire efficiency [lm/W]:	--	
Fixture consumption:	35.23 W	
Control gear type:	Electronic	
Dimmer type:	Tunable White DALI	
Cable entry:	Metal cable gland M20 Ø 7/13 mm	
Daisy chain wiring:	External to the luminaire with IP68 connector available as an accessory	
Cable type:	H07RN8-F 3x1mm2	
Cord length [m]:	0.5	
Emergency:	Not available	
Ambient temperature operating range [°C]:	-20 °C ÷ +35 °C	

OPTICAL:

Beam angle [°]	29°
Light distribution	Symmetrical medium flood (15° - 45°)
Beam directionability	Adjustable
Swivel [°]	40° - 90°
Diffuser material	Sodium-calcium tempered glass 6mm
Diffuser finish	Transparent - extra clear
Optics	Aluminum reflector with super pure aluminum metallization

LIGHTING SOURCE for model GH1 107.ECMTTUNED

Light source	LED
Type of bulb or LED	COB
Light source [W]	31 W
Nominal LED emission [Lm]	1692-1988
Color temperature	2700-6500 K
Color rendering index	CRI>90
Binning	Step MacAdam 3
LED voltage range [V]	31.2-36.8V
Current	900 mA
LED / Bulb	Included

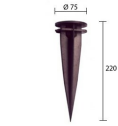


H(m)	φ(m)	lux med. 2700 K	lux max. 2700 K
5	2.6	82	135
4	2.1	128	211
3	1.6	228	375
2	1.1	513	845
1	0.5	2052	3379

FINISH CODE:

- .05 Dark Grey (matt)
- .19 Light Grey
- .80 Sand
- .01 White (matt)
- .02 Black (matt)
- .45 Corten

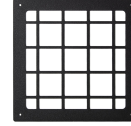
ACCESSORIES:



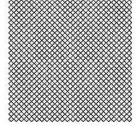
Stake 220mm
AC711



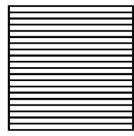
Antiglare louver Faro
AC180



Vandal proof grid Faro
AC181



Microprismatic lens Faro
AC182



Elipsoidal lens Faro
AC184



Directional flaps Faro
AC185



Tree fixing strap - Faro
AC643

