

Pond Light High Power

DESCRIPTION

The Pond Light High Power is an adjustable underwater luminaire designed for installation in ponds, fountains and water features. It is fully submersible, tested to an IP68 water protection rating and the adjustable head can be rotated 360 degree and elevated 0-90 degrees. A weighted base model is available, allowing the luminaire to be placed at the bottom of the pond without drilling fixing holes to mount it into place.

CATEGORY
UNDERWATER



POND/HP
POND/W/HP

PURE LED	
LED Chip	Cree CXA1512 Plug and Play field replaceable LED board, 18Vf
Output	1200 lumens @ 700mA max
Lumens Per Watt	700lm/W
Power Consumption	12.6 watts @700mA
Colour Temperature	2700K, 3000K and 4000K
CRI Warm White (3000K)	85+ standard, 90+ optional
Beam Angle	15, 30, 40 Degrees

*Specification for pureled only, there are no other alternative lamp sources for this fixture.

PHYSICAL PROPERTIES

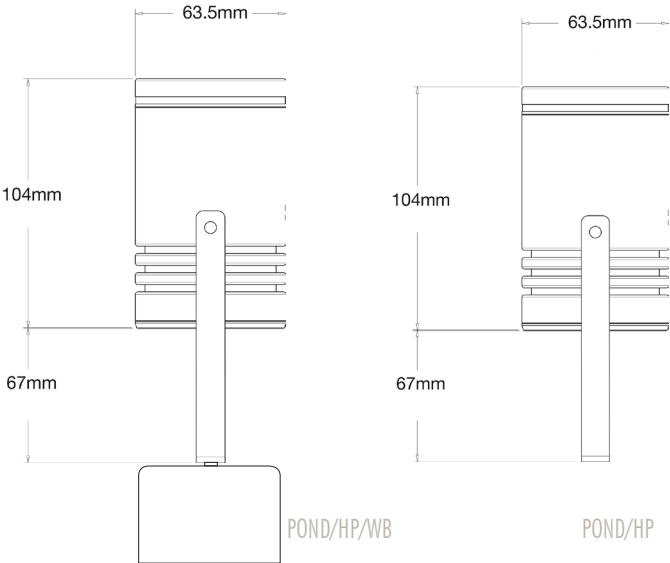
Materials	Electropolished 316 Stainless Steel
Ingress Protection	IP68
Standards	AS/NZS 61046, UL1838, CSA C22.2 No. 250.7

POWER SUPPLY OPTIONS

TRANSFORMER REQ FOR PARALLEL WIRED (CV FORMAT)**

*Only for use in submerged conditions

*** See pages 11-12 power supplies



PRODUCT CONFIGURATION

LUMINAIRE

POND/HP

POND/HP/WB

POWER

L/DC24

24VDC DRIVER

BEAM

15

30

40

COLOUR

15°

30°

40°

ACCESSORIES

2

3

4

2700K

3000K

4000K

HCL

SNT

GG

FL

CJK

HEX CELL LOUVRE

SNOOT

GLARE GUARD

FROSTED LENS

CABLE JOINT KIT

MATERIAL/ FINISH

SS

STAINLESS STEEL, ELECTRO POLISHED

/L/DC PURELED PARALLEL WIRED,

Remote 240VAC - 24VDC transformer required.

Hunza integrated plug and play driver included.

Input: 9-36VAC.

Output: 18VDC @ DC7=700mA,