

Aqua Blaze - AB Series

Function

Aqua Blaze produces a wide column of water illuminated with its programmable LED light located in its centre. Designed for flush mounted installation on walkable drydeck fountains. Its minimised height dimension enables the nozzles to be installed in areas with limited depth such as podium levels or above structural slabs.



Specifications

Power
30 - 35W

Voltage
12 - 24V DC

Colours
RGBW / White

Cable
4 C - 1 mm² (DMX light)
2 C - 1.5 mm² (White light)

Standard Cable Length
2 m (H07RN-F)
(Custom length available on request)

Reverse polarity protection:
Yes

Transient spike protection:
Yes

High temperature protection:
Yes

EMC complaint:
Yes

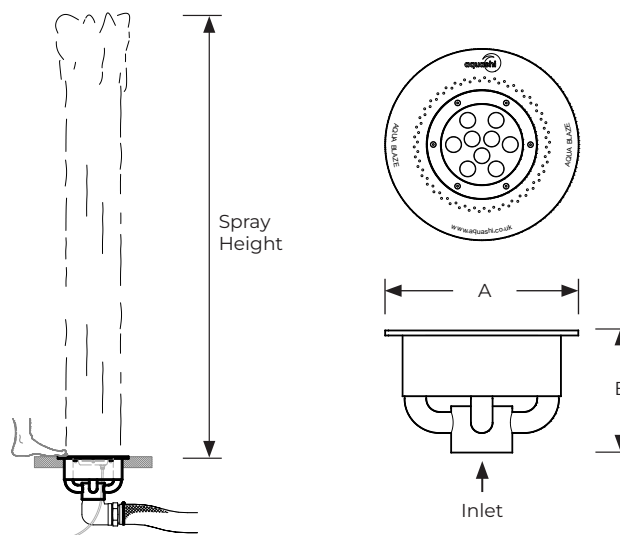
Light Front Cover:
Polycarbonate clear cover with UV Protection

Material:

Stainless steel 316

Connection Sizes
3" BSP Inlet connection - female thread


Protection Rating:
IP 68



Model No.	Description	Light Colour	Light Control	Light Power (W)	Inlet (BSP)	A (mm)	B (mm)	Spray Height (m)	0.5	1	1.5	2
AB-S035R	Aqua Blaze - RGBW light	RGBW	DMX	35	3"	300	135	Flow (LPM)	140	205	248	284
								Head (m)	4.4	8.8	13.2	17.6
AB-S031R	Aqua Blaze - Cool white light	Cool White	On/off	30	3"	300	135	Flow (LPM)	140	205	248	284
								Head (m)	4.4	8.8	13.2	17.6
AB-S032R	Aqua Blaze - Warm white light	Warm White	On/off	30	3"	300	135	Flow (LPM)	140	205	248	284
								Head (m)	4.4	8.8	13.2	17.6

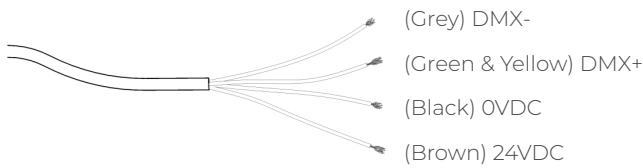
* Add suffix DMX to model number to order DMX controlled white light. i.e. AB-S032R-DMX

* Add suffix AUTO to model number to order Auto colour changing effect for RGBW light. i.e. AB-S035R-AUTO

Aqua Blaze	AB Series	Model No. AB	Rev. 2	
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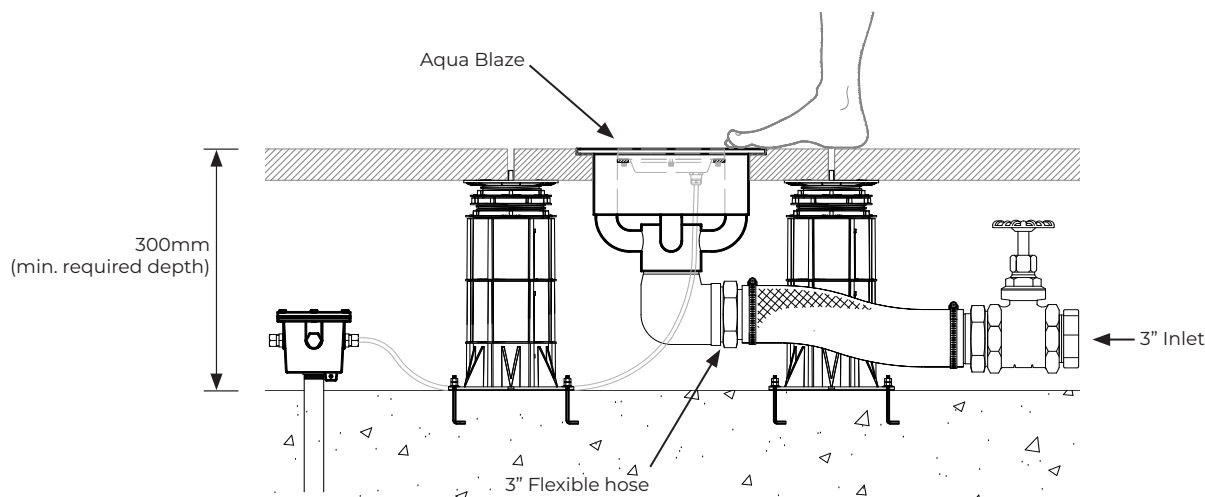
RGBW Light Cable Connection



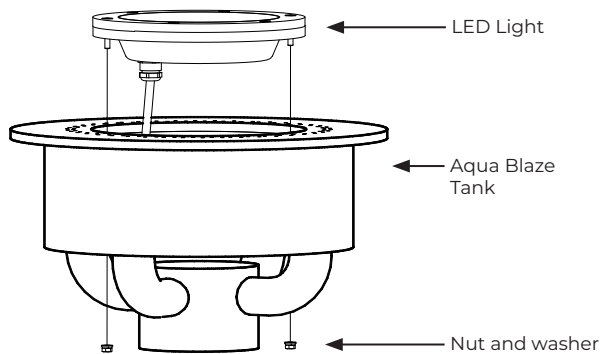
Warm White/ Cool White Light Cable Connection




Typical Installation



Aqua Blaze Parts



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