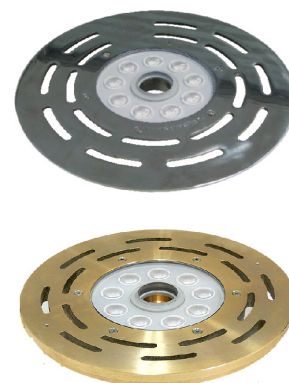


Slab Hanger LED Light - SHLED Series

Function

Aquashi slab hanger LED lights are designed for drydeck fountain installations. The Slab Hanger robust design and flush mounted ring light fixture allows the end user to safely interact with the fountain. The double ring of drain slots enables water to drain quickly for recirculation and to avoid water collecting on the deck. Can be used with a variety of fountain nozzles up to 36 mm in width. An LED ring light provides RGBW or white LED illumination. DMX controllability provides additional control for choreographed sequencing effects and virtual effects with water. Available in white LED as on/off control for non-sequencing fountains or as optional DMX control or DALI control for sequenced fountains. Auto colour changing available for RGBW lights. DMX and DALI control options for white lights are dimmable as well as sequencing.



Specifications

Power

30W - 35W

Operating Voltage

12-24V DC

Min. - Max Voltage

11V DC - 30V DC

Operating mode:

Constant Current

Colours

RGBW / White

No. of LED

6 (RGBW), 9 (white)

Beam Angle:

30° as standard / Optional 15° & 45° lens
(custom lens available upon request)

RGBW LED type

4 in 1 Cree LED

Dimmable:

DMX control

DALI control

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)

Material:

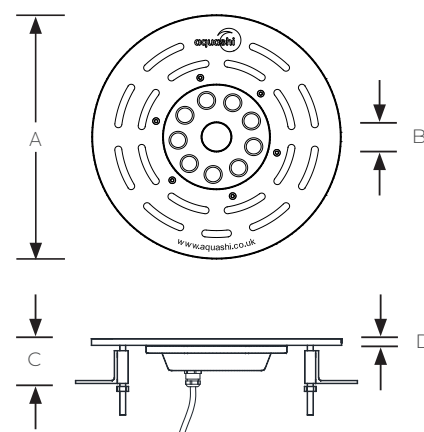
Brass / Stainless steel 316

Front Cover:

Polycarbonate clear cover
with UV Protection

Protection Rating:

IP 68, IK 10




Model No.	Description	Shape	Material	Colour	Control	Power (W)	Luminous flux (lm)	A (mm)	B (mm)	C (mm)	D (mm)
SHLED-S035R	Round SS316 Slab hanger RGBW LED light	Round	Stainless steel 316	RGBW	DMX	35	1369	300	36	60	8
SHLED-B035R	Round Brass Slab hanger RGBW LED light	Round	Brass	RGBW	DMX	35	1369	300	36	60	8
SHLED-S031R	Round SS316 Slab hanger Cool White LED light	Round	Stainless steel 316	Cool white	On/off	30	2118	300	36	60	8
SHLED-B031R	Round Brass Slab hanger Cool white LED light	Round	Brass	Cool white	On/off	30	2118	300	36	60	8
SHLED-S032R	Round SS316 Slab hanger Warm white LED light	Round	Stainless steel 316	Warm white	On/off	30	1871	300	36	60	8
SHLED-B032R	Round Brass Slab hanger Warm LED light	Round	Brass	Warm white	On/off	30	1871	300	36	60	8

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

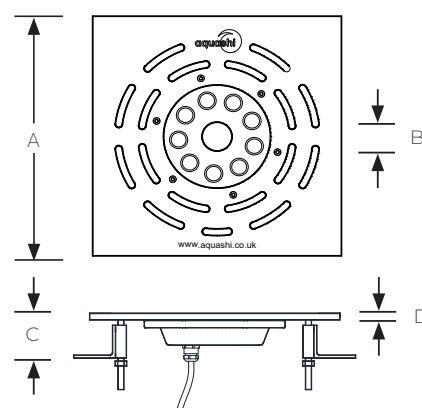
* Add suffix DALI to model number to order DALI controlled white light. i.e. SHLED-S032R-DALI

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

* Add suffix FMS to model number to order a concrete flush mounted installation. i.e. SHLED-S032R-FMS

Slab Hanger LED Light	SHLED Series	Model No. SHLED	Rev. 3	
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Slab Hanger LED Light - SHLED Series



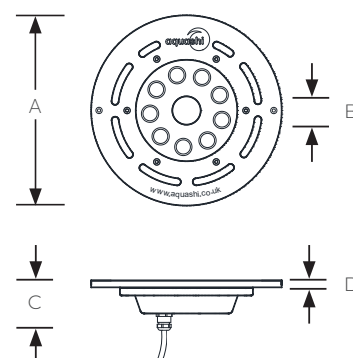
Model No.	Description	Shape	Material	Colour	Control	Power (W)	Luminous flux (lm)	A (mm)	B (mm)	C (mm)	D (mm)
SHLED-S035S	Square SS316 Slab hanger RGBW LED light	Square	Stainless steel 316	RGBW	DMX	35	1369	300	36	60	8
SHLED-B035S	Square Brass Slab hanger RGBW LED light	Square	Brass	RGBW	DMX	35	1369	300	36	60	8
SHLED-S031S	Square SS316 Slab hanger Cool White LED light	Square	Stainless steel 316	Cool white	On/off	30	2118	300	36	60	8
SHLED-B031S	Square Brass Slab hanger Cool white LED light	Square	Brass	Cool white	On/off	30	2118	300	36	60	8
SHLED-S032S	Square SS316 Slab hanger Warm white LED light	Square	Stainless steel 316	Warm white	On/off	30	1871	300	36	60	8
SHLED-B032S	Square Brass Slab hanger Warm LED light	Square	Brass	Warm white	On/off	30	1871	300	36	60	8

* Add suffix DMX to model number to order DMX controlled white light. i.e. SHLED-S032S-DMX

* Add suffix DALI to model number to order DALI controlled white light. i.e. SHLED-S032S-DALI

* Add suffix AUTO to model number to order Auto colour changing effect for RGBW light. i.e. SHLED-S035S-AUTO

* Add suffix FMS to model number to order a concrete flush mounted installation. i.e. SHLED-S032S-FMS




Model No.	Description	Shape	Material	Colour	Control	Power (W)	Luminous flux (lm)	A (mm)	B (mm)	C (mm)	D (mm)
SHLED-S025R	Small SS316 Slab hanger RGBW LED light	Round	Stainless steel 316	RGBW	DMX	35	1369	242	36	60	8
SHLED-S021R	Small SS316 Slab hanger Cool White LED light	Round	Stainless steel 316	Cool white	On/off	30	2118	242	36	60	8
SHLED-S022R	Small SS316 Slab hanger Warm white LED light	Round	Stainless steel 316	Warm white	On/off	30	1871	242	36	60	8

* Add suffix DMX to model number to order DMX controlled white light. i.e. SHLED-S022S-DMX

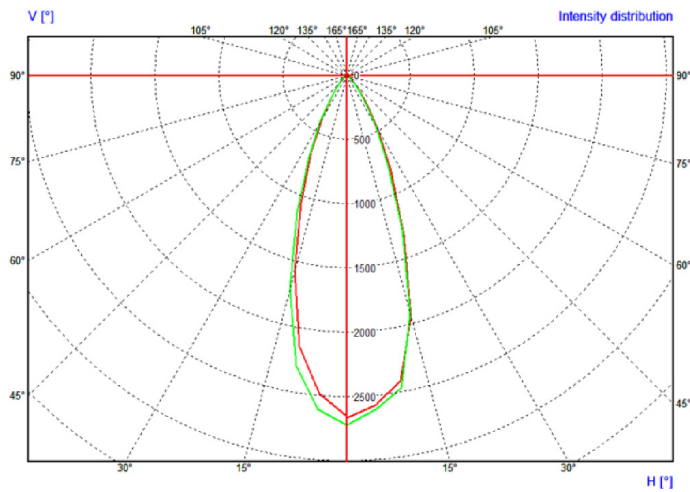
* Add suffix DALI to model number to order DALI controlled white light. i.e. SHLED-S022R-DALI

* Add suffix AUTO to model number to order Auto colour changing effect for RGBW light. i.e. SHLED-S025S-AUTO

* Add suffix FMS to model number to order a concrete flush mounted installation. i.e. SHLED-S022R-FMS

Slab Hanger LED Light	SHLED Series	Model No. SHLED	Rev. 3	
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Slab Hanger LED Light - SHLED Series



F Photometric Polar diagram: (RGBW)

SHLED-031 - Cool White

Color Rendering Index [CRI] - 80.4

Correlated Color Temperature (K) [CCT] - 5693

SHLED-032 - Warm White

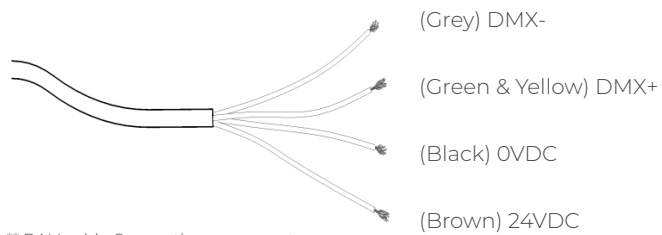
Color Rendering Index [CRI] - 86.0

Correlated Color Temperature (K) [CCT] - 3100

*IES files available on request.

Connection Diagram

RGBW Light Cable

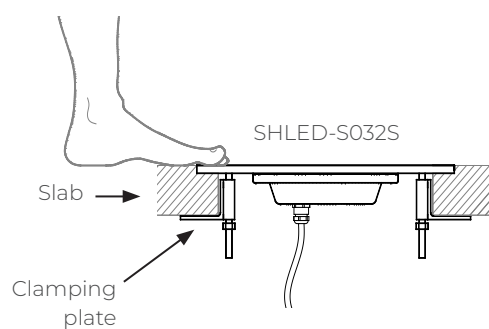


** DALI cable Connection on request.

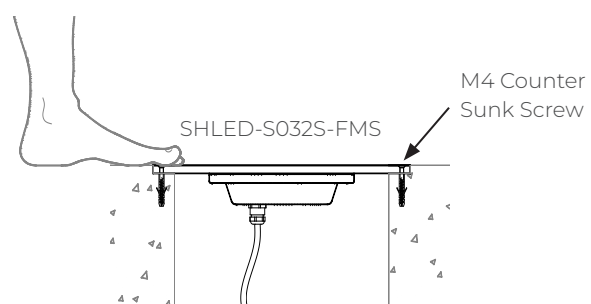
Warm White/ Cool White Light Cable




Typical Installation



* Round Slab hanger LED light with clamping plate for elevated floor slab installation



* Round Slab hanger LED light with 2pcs-M4 counter sunk screws -for Niche installation

Slab Hanger LED Light	SHLED Series	Model No. SHLED	Rev. 3	
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