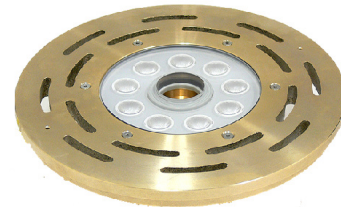


# Slab Hanger LED Light - SHLED Series

## 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 LED illumination. DMX controlled for sequenced fountain system. White lights can be DMX controlled on request.



## 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

(0-10V DC available upon request)

**Reverse polarity protection:** Yes

**Transient spike protection:** Yes

**High temperature protection:** Yes

**EMC complaint:** Yes

### Cable

4 C - 1 mm<sup>2</sup> (DMX light)

2 C - 1.5 mm<sup>2</sup> (White light)

### Standard Cable Length

2 m  
(Custom length available on request)

### Material:

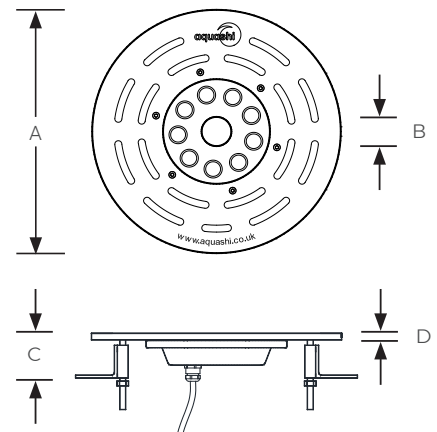
Brass / Stainless steel 316

### 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

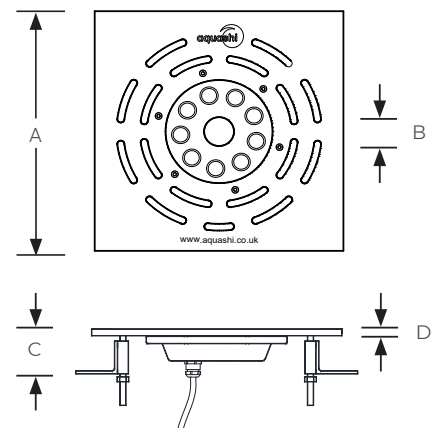
\* Add suffix DMX to model number to order DMX controlled white light. i.e. SHLED-S032R-DMX

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

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

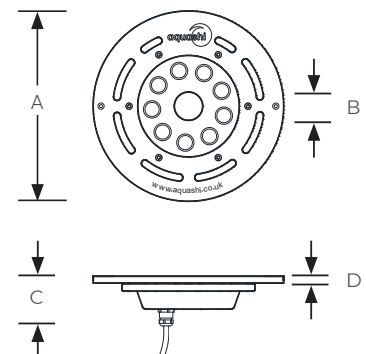
Slab Hanger LED Light	SHLED Series	Model No. SHLED	Rev. 2	
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# Slab Hanger LED Light - SHLED Series




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 Slabhanger 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 FMS to model number to order a concrete flush mounded installation. i.e. SHLED-S032S-FMS  
 \* Add suffix AUTO to model number to order Auto colour changing effect for RGBW light. i.e. SHLED-S035S-AUTO

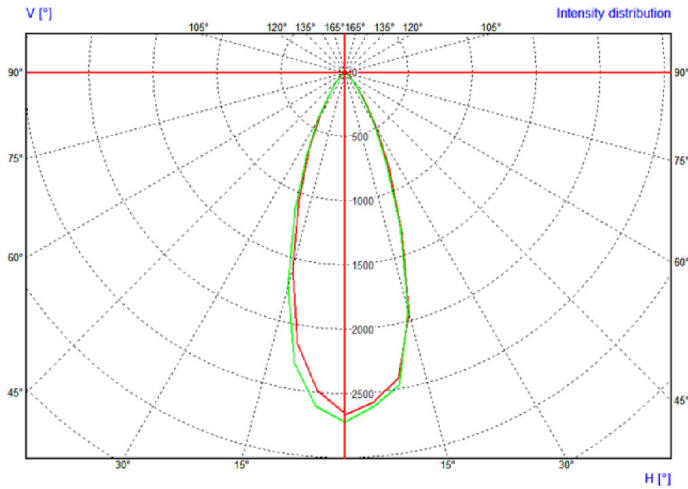


Model No.	Description	Shape	Material	Colour	Control	Power (W)	Luminous flux (lm)	A (mm)	B (mm)	C (mm)	D (mm)
SHLED-S025R	Small SS316 Slab hanger RGBW LED light	Round	Stainless steel 316	RGBW	DMX	35	1369	242	36	60	8
SHLED-S021R	Small SS316 Slab hanger Cool White LED light	Round	Stainless steel 316	Cool 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 FMS to model number to order a concrete flush mounded installation. i.e. SHLED-S022R-FMS  
 \* Add suffix AUTO to model number to order Auto colour changing effect for RGBW light. i.e. SHLED-S025S-AUTO

Slab Hanger LED Light	SHLED Series	Model No. SHLED	Rev. 2	
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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

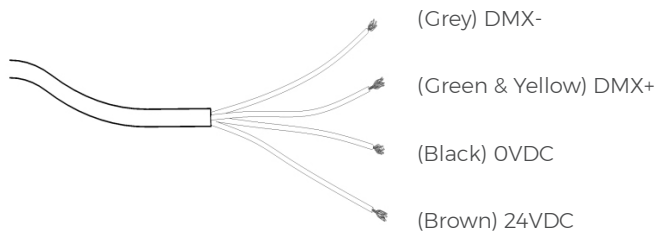
**SHLED-032 - Warm White**

Color Rendering Index [ CRI ] - 86.0  
 Correlated Color Temperature (K) [ CCT ] - 3100

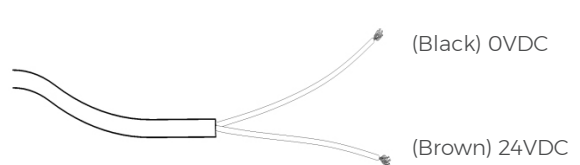
\*IES files available on request.

## Connection Diagram

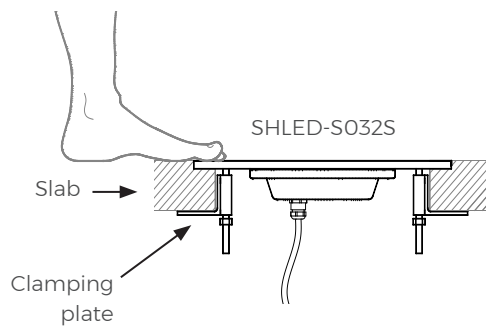
**RGBW Light Cable**



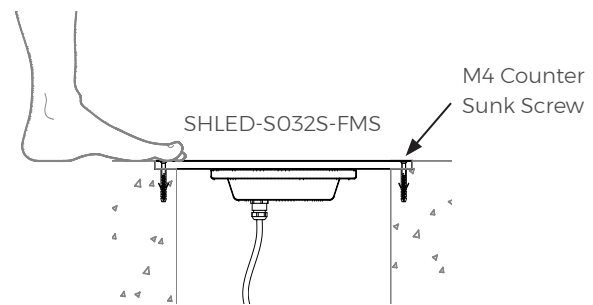
**Warm White/ Cool White Light Cable**




## 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. 2	
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