

LUM – Technical Information

Floor recessed orientation luminaire with OSRAM Golden DRAGON Argus.



A: Benefits

- Waterproofed luminaire (IP68), for up to water depths of 3 m.
- Uniform illumination.
- Daisy chain cabling.

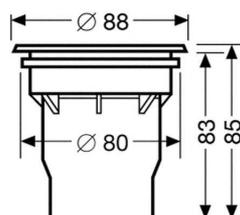
B: Application

- Orientation light, e.g. gardens.
- Highlighting.
- Use in SPAs.



C: Product Description

- Fixing ring out of stainless steel.
- Equipped with LED GOLDEN DRAGON in blue and white (5 600 K).
- Withstands loads up to 1 000 Kg.
- Series connection of up to 10 m possible.
- Up to 4 AQUALED DRAGON on one OT 8.



D: Packaging

Packaging

Tbd

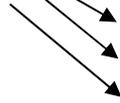
Packaging open

E: Logistic Data

Product Name	LED Color	EAN	Shipment Unit
AQUALED DRAGON 1WV	White	4008321 213433	4x1
AQUALED DRAGON 1BV	Blue	4008321 213457	4x1

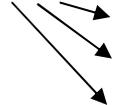
Meaning :

AQUALED DRAGON 1 WV



V = stainless steel
W = white
1 = 1 LED

AQUALED DRAGON 1 BV



V = stainless steel
B = blue
1 = 1 LED

Accessories

Product Name	EAN	Shipment Unit
OT 8/200-240/24	4008321 040169	50x1



F: Marketing Tools

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G: Technical Information

1. Housing, Mounting and Accessories

- Recessed floor luminaire with stainless steel fixing ring.
- Withstands loads up to 1 000 Kg.

Housing material	Polycarbonate - fixing ring out of stainless steel.
Housing colour	Black / Silver
Net weight	830 g
Dimensions (Diam. x H) mm	88 mm x 85 mm
Mounting holes (wall / ground)	90 mm
Operating temperature	- 20 °C to + 50 °C
Storage temperature	- 20 °C to + 50 °C
Maximal load (Kg)	1 000 Kg
Fire protection	
Glow wire test	850 °C
Ingress Protection	IP 68
Shock resistance	IK06
Safety class	III
Approval marks	CE

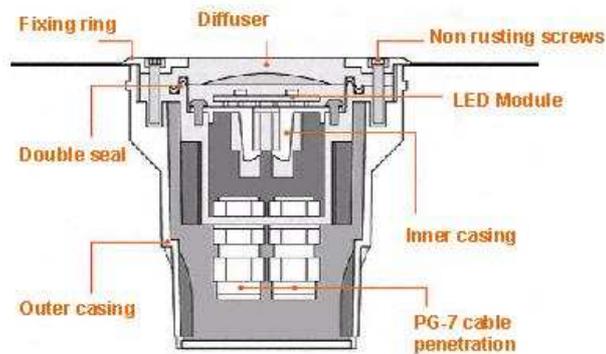
Following accessories are needed :

a) Recessed in the ground

- **AQUALED DRAGON**
- **OT 8/200-240/24** – EAN code : 4008321 040169



Mounting instructions



Step 1
Insert the supply cable H05RN-F 2 x 1 mm² into the inner casing through the outer casing and the PG-7 cable penetration.



Step 2
Connect the supply cable to the terminals on the back of the LED module.



Step 3
Insert the LED module into the inner casing and screw in place.



Step 4
Screw the diffuser and mounting ring to the inner casing.



Step 5
Insert AQUALED® into the outer casing and screw the fixing ring to this casing.



Step 6
Once installed and connected to an ECG, the AQUALED® recessed floor light is ready for use.

2. Electrical Installation

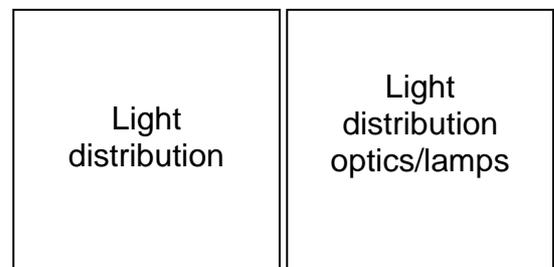
- Daisy chain cabling possible.

Rated power	1.7 W
Mains Voltage (V)	24 V

3. Optical features

- Uniform light distribution due to Argus lens.

LED	GOLDEN DRAGON Argus	
Lamp color	White	Blue
Light temperature	5 600 K	
Beam angle	160°	
Luminous flux (dimming 100%)	Blue : in progress White : in progress	



4. Control

- On/off function.

Driver used (driver not included in the luminaire)		OT 8/200-240/24
Input voltage	200-240 V	
Input frequency	50-60 Hz	

H: Tender text

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