

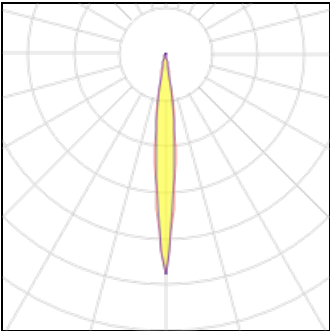
Product data sheet

VAREE
7413-5-2-867-92
UNILAMP



VAREE A family of LED underwater luminaires that are suitable to be installed in a concrete wall, on a surface or mounted on ground with adjustable bracket. Operating with high lumen output OSRAM Led in 2700K, 3000K and 4000K high CRI in 3 steps SDCM. VAREE is designed to illuminate swimming pools, decorative pools, fountains and any submersible application. We offer various beam angles including Narrow, Medium, Wide and Elliptical beams as well as Asymmetric floor washer. VAREE is pre-wired with underwater cable and is fitted with our anti condensation device. To avoid over-heating of the luminaire body, VAREE is intended to be operated in a submersible state. Installation work must be carried out under national safety regulations. Maintenance work must be done out of the water and in a dry location. The installation of the remote LED driver must be carried out with enough servicing space and be housed in accordance with local standards. We highly recommend that the luminaire lay out should be considered during specifying and planning processes. Spec • Designed, Manufactured and Tested according to IEC 60598-1, IEC 60598-2-18 and VDE regulations. • Marine grade 316 stainless steel cover and screws. • GFR polymer housing and recess housing. • Safety glass cover. • Post-cured silicone gasket. • High quality LED module. • Remote driver – 24V constant voltage (available separately). • Molded lenses from world renowned manufacturer. • M12 cable gland. • Pre-wired with 2x1mm² cable. • Installation work has to be carried on according to the enclosed product manual. • To avoid over-heating, this luminaire must be used under water only.

Light output 1



| | | | |
|--------------------|----------|-------------|---------|
| 1 x LED | | | |
| Nominal lamp power | 18 W | LOR | 88% |
| Lamp flux | 2160 lm | Total flux | 1897 lm |
| Luminous efficacy | 120 lm/W | Total power | 18 W |
| CCT | 3000 K | | |
| CRI | 80 | | |

Mounting mode

Wall recessed

Shape and measurements

Length: 9.29 in
Width: 3.66 in
Height: 9.29 in

Adjustability

Fixed

Electric

System power: 18 W
Appliance Class: III

Protection

IP: 68
IK: 05