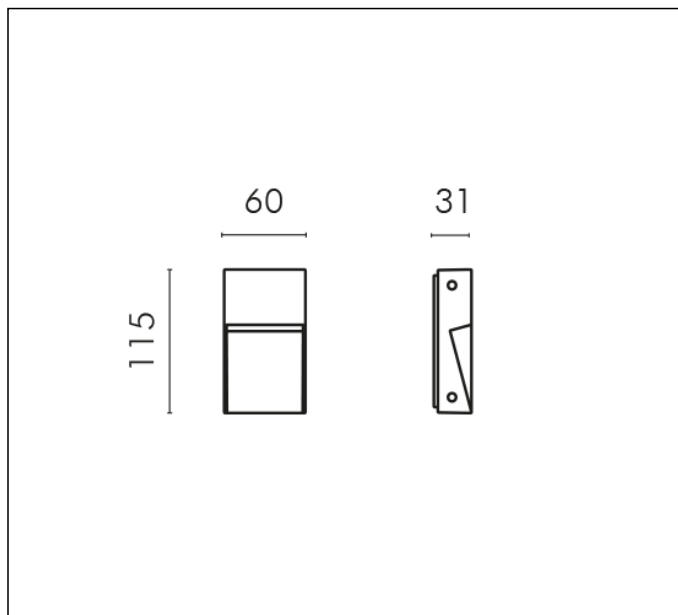


## TECHNICAL DATA SHEET ART. L.9230N - MINISKILL VERTICAL WOOD

Version is available on request



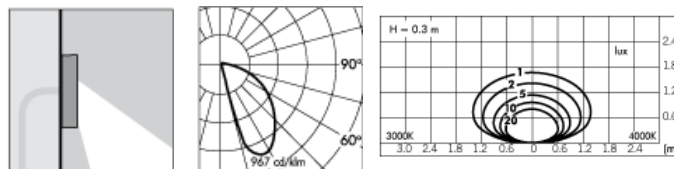
MODULES LED 4000K 24V 486lm CRI 90 MacAdam step 3

Rated luminaire luminous flux: 164lm

Rated input power: 6W

Luminaire efficacy: 27lm/W

Without transformer



\* Photometric measured using WHITE LED 3000K



### PRODUCT TYPE

Wall mounted luminaire. IP rating IP 65

### MATERIAL CHARACTERISTICS

Aluminium die cast housing in EN AB-47100 (low copper content) with high resistance against corrosion. Oiled TEAK wood finish 8mm thick. Stone wash surface treatment prior to painting process. A4 grade Stainless Steel screws with 2,5-3% molybdenum content which increases the resistance against corrosion. Silicone gaskets. Painting Process : 3 Step Process

1) Surface treatment with BONDERITE. A heavy metal free chemical surface treatment containing ceramic nano particles giving a cohesive, inorganic and highly dense protective coating. 2) PRE POLYMERIZATION a process of introducing an epoxy primer with excellent characteristics to the paint which also offers very high resistance to oxidation due to its Zinc content. 3) POLYMERIZATION a process with the application of polyester powder with high resistance against UV rays and harsh weather conditions. Resistance test protection for Marine applications for 1200h. Mechanical resistance IK 08

### LIGHTING PERFORMANCE

Toughened glass diffuser. LOR --

### WIRING

Luminaire hard wired with single neoprene cable (MINISKILL). Luminaire suitable for single grommet.

### MAINTENANCE

This product has been manufactured with hand crafted procedures, therefore small imperfections, subsidence of the wood surface, actual cracks and future, colour ripples and variations over time, are deliberately present and they are a feature of the wood, proving the hand-made manufacturing procedure.

Isolation: CLASS III . Available colours: White (cod.01). Weight: 0.5 Kg Glow Wire test: --

L.E.D circuit included.

SKILL WOOD PATENT PENDING

This luminaire contains built-in LED modules with energy class: A, A+, A++. In case of damage or malfunction please contact the manufacturer to receive additional instructions on how to replace and relative spare parts to order. The LED modules cannot be handled in the luminaire by the end user (Regulation UE 874/2012).

LED circuit boards are engineered accordingly to actual Lumen Maintenance regulation (LM80) and Technical Memorandum (TM21) where uniformity and quality of light is 50.000 hours referred to L70 B20 Ta 25°C.

Lifecycle refers to LED circuit boards only, all others components of the luminaire are excluded.

## TECHNICAL DATA SHEET ART. L.9230N - MINISKILL VERTICAL WOOD ACCESSORIES



**S.3425**  
**POWER SUPPLY 230V / 24V 8W IP54**  
 It can be housed directly in the recessed box of MINISKILL round, square and vertical flush versions. (To be wired into the recessed box ensuring adequate IP protection).  
 Dimensions : 51mm x 31mm x h 21mm



**S.3402**  
**REMOTE POWER SUPPLY DIMMABLE 40W IP67**  
 Dimmable 1-10V for monochromatic LED  
 40W 240V/24V DC  
 IP67  
 The Total power of all connected luminaires may not be higher than the power of the driver.  
 Dimensions 150x53x35mm



**S.3407**  
**REMOTE POWER SUPPLY 100W IP66**  
 for monochromatic LED 100W 240V/24V DC.  
 IP66  
 The Total power of all connected luminaires may not be higher than the power of the driver.  
 Dimensions 210mm x70mm x40mm



**S.3422**  
**BOX WITH DIMMABLE REMOTE POWER SUPPLY 50W 1-10V IP55**  
 50W 240V/24V d.c. 1-10V  
 5 Exit  
 The Total power of all connected luminaires may not be higher than the power of the driver.  
 Dimensions 260x260x100mm  
 IP55



**S.3420**  
**REMOTE BOX NOT DIMMABLE 100W IP55**  
**POWER SUPPLY**  
 240V/24V d.c.  
 5 Exit  
 Dimensions 260x260x100mm  
 The Total power of all connected luminaires may not be higher than the power of the driver.  
 IP55



**S.3428**  
**BOX WITH DALI REMOTE POWER SUPPLY**  
 50W 230V/24V d.c.  
 Dimensions 260mm x260mm x100mm  
 IP55



**S.3429**  
**BOX WITH DALI REMOTE POWER SUPPLY**  
 100W 230V/24V d.c.  
 Dimensions 260mm x260mm x100mm  
 IP55



**S.3400**  
**ELECTRONIC POWER SUPPLY 10W 24V D.C. IP20**  
 In: 240V Alternate Current  
 Out: 24V Direct Current.  
 The Total power of all connected luminaires may not be higher than the power of the driver.  
 Dimensions: 120 x 35 x 20 mm.



**S.3401**  
**BOX IP 55 WITH ELECTRONIC POWER SUPPLY 10W 24V D.C.**  
 (Electronic power supply included)  
 Dimensions: 230 x 210 x 80 mm.  
 Cable IN: 2 with cable glands PG11  
 Cable OUT: 6 with cable glands PG11  
 IP55 CLASS II  
 The Total power of all connected luminaires may not be higher than the power of the driver.