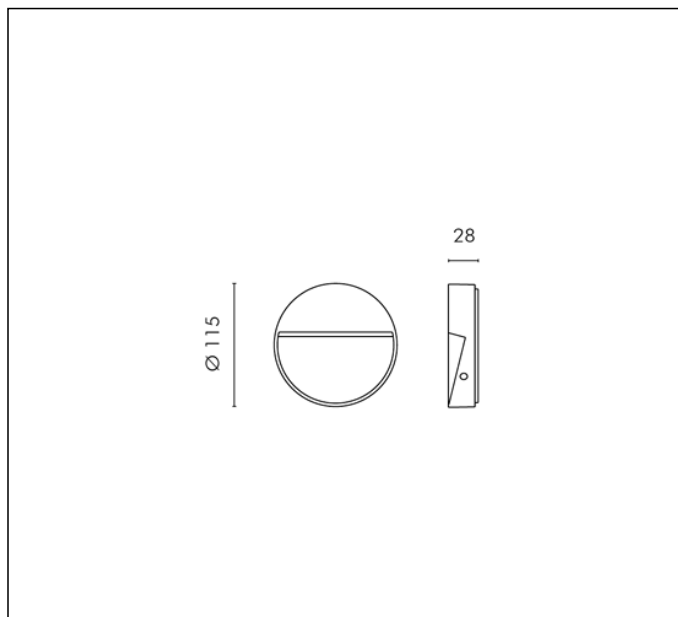
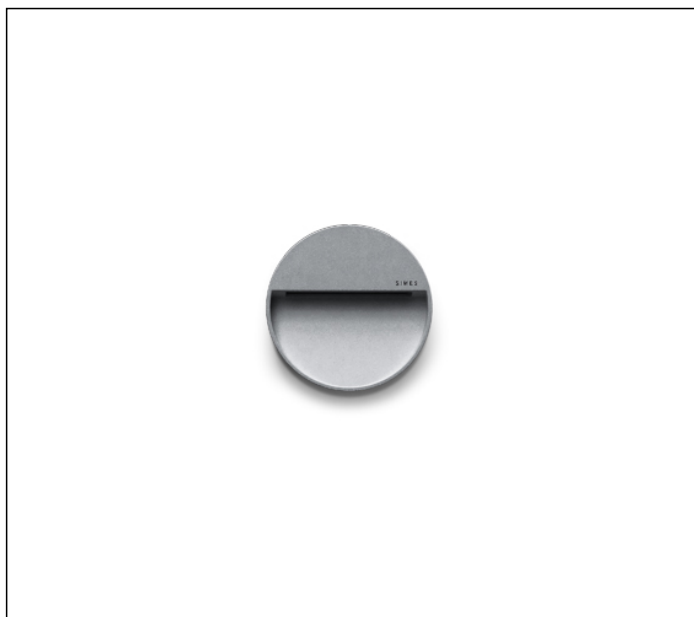
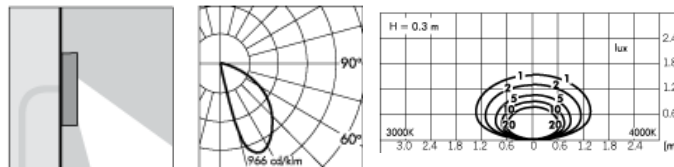


TECHNICAL DATA SHEET ART. S.6270N - MINISKILL ROUND



MODULES LED 4000K 24V 584lm CRI 90 MacAdam step 3
 Rated luminaire luminous flux: 172lm
 Rated input power: 5W
 Luminaire efficacy: 34lm/W
 Without transformer



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. 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

MINISKILL is supplied with a pre-wired 1m H05RN-F cable. SKILL is supplied with single cable entry. Isolation: CLASS III . Available colours: White (cod.01), Aluminium grey (cod.14). Weight: 0.4 Kg Glow Wire test: --

L.E.D circuit included.

SKILL REGISTERED DESIGN

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. S.6270N - MINISKILL ROUND 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.6278
RECESSED BOX + FIXING KIT
 (also suitable for fair faced concrete applications)
 Extractor tools included.
 Dim. Ø131mm x 72mm



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.