LEDDOMAIN
RE-LIFE YOUR FUTURE

Simple and easy appearance, in line with contemporary aesthetic concept. The product has the structure and appearance design patent. High efficiency constant current driver, ensure the light source is maximum used. can be easily installed in any type of space, to create amazing light effects, The LED is set back to minimize glare. The main body is made of die-cast aluminum that guarantees optimum heat dissipation, with Premium aluminum reflectors with different sizes and high-quality light. The typical beam angle change by different color, chip size and chip position.

FIELDS OF APPLICATION:

Garden, landscape lighting, etc.

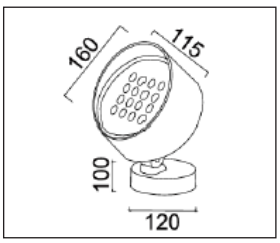
The SHAM Flood light adaptable for outdoor applications.

- High Lumen Efficacy 80 lm/w - UGR<19 - IK08
- SDCM ≤7 - CRI ≥90
- High quality ADC 12 aluminum.
- AkzoNobel corrosion-resistance powder coated.
- Imported light source chip.
- Led Quantity: 36PCS
- Optical grade PMMA lenses.
- High light transmission ultra-clear tempered glass.
- High quality high thermal conductivity silicone.
- Soft, delicate light, no spots.

Temperature - of: - 25 °C ~ of max=50 °C

Model --- **SHAM**

SHAM-A-1-8-27-W-32W



SHAM X X X X X

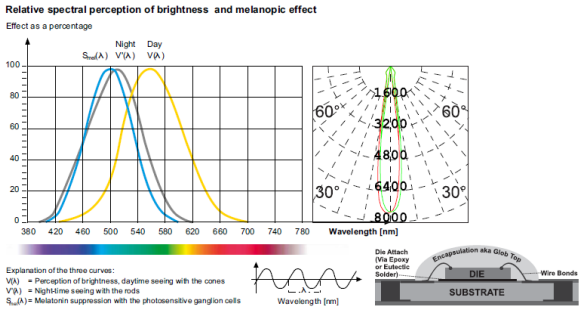
- Size — A
- Driver — 1 On\Off; 2 Dali; 3 1-10; 4 Phase Dimming; 5 RGBW; 6 Casambi; 7 Tuya
- Beam Angle — 8 °
- Kelvin — 27 2700k; 30 3000k; 40 4000k; 50 5000k; 60 6000k; TUN Tunable; 1 RGB; 2 RGBW
- Finishing — W white; B black; S silver; X as per requested
- Wattage — 32

Lighting Customization Solution can offer you modifications for environment with higher options as a customized product.

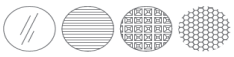
IP67 | SMD | 240V 24v

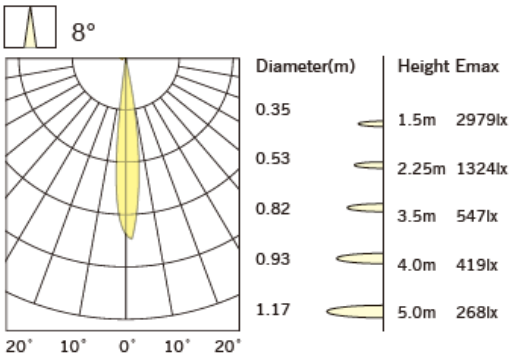
LIGHTING SOLUTIONS
TRIDONIC
OSRAM
CREE

A - ⌀ **160-100mm**



Available Accessories





LED life time			Operating time 1.000 h										
Lamp Lumen Maintenance Factor			1	10	20	30	40	50	60	70	80	90	100
Lamp Survival Factor			1	1	1	1	1	1	1	1	0.99	0.99	0.99
L80	50.000 h	LLMF	1	0.96	0.92	0.88	0.84	0.80	0.76	0.72	0.68	0.64	0.60
		LSF	1	1	1	1	1	1	0.99	0.99	0.99	0.99	0.98
L80	100.000 h	LLMF	1	0.98	0.96	0.94	0.92	0.90	0.88	0.86	0.84	0.82	0.80
		LSF	1	1	1	1	1	1	1	0.99	0.99	0.99	0.99

A++ ENERGY LEVEL | LED | AC220 -240V | series wiring | CASAMBI | DALI | FLICKER FREE | LM-80