

SUN 111

LED Ceiling SpotLight

CE IP20 LED RoHS eco*

5 YEAR WARRANTY
85% SAVING

NIXON provides a five year manufacturer's guarantee on all Nixon branded products.



Specifications

Body	: Aluminium
Housing	: Aluminium
Diffuser	: Transparent Diffuser
Reflector	: Aluminium
Beam Angle	: 15° / 24° / 60°
Weight	: 1,54 - 2,62 - 3,72 KG (Single, Double, Triple)
Power Source	: 100-240 V AC / 50-60 Hz
System Power	: 28W (Each Module)
Protection Class	: IP20
CCT (Kelvin)	: 2700K - 3000K - 4000K - 5000K

- Recessed ceiling luminaires with dual or triple modules that employ traditional AR111 bulbs are quite functional for each module head is able to be oriented to different directions. That's why they are extremely favored in lumination of merchandising, hotel, museum etc.

SUN 111 is created to redefine the traditional and practical triple module recessed luminaires via led technology.SUN 111 can be applied together with both COB and AR111 retrofit led bulbs. It is possible to use SUN 111 with module head moving only in vertical axis or in gimbal motion.The led module does not generate UV or IR. By this way the luminaire turned on all day long does not give harm to the object it lights.

Old AR111 bulbs spread UV or IR. Choosing old AR111 bulbs to luminate heat sensitive products is an unwelcoming situation.

Heat Generation



HID/Sodium : 100 C
LED : 35 C

Light Source Life



HID/Sodium : 15.000 Hrs
LED : 50.000 Hrs

Mercury Safety



HID/Sodium : Contains
LED : -

Equal With



GU10 AR111 Halogen: 75 W
(NIX-105-SUN-01)

Applications

Home, Apartment, Office, Retail Store, Grocery, Hospitality.

Available Colors: White RAL9016 Black RAL9005



Hi-tech Heat Sink



Easy Montage

- SUN 111 put modularity and practicality of old AR 111 into service to illuminate heat sensitive food, dye or organic materials.

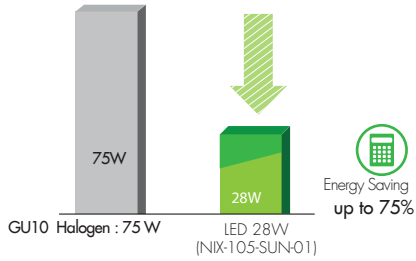
- Low power consumption while high light efficiency, power consumption just 20% as much as high pressure sodium lamp, mercury lamp at the same luminous condition, it saves energy more than 75% than that traditional light.

- Die casting aluminum housing, with anti-static and anti-corrosion coating.

- Advanced quadratic light distribution design result in high uniformity of illumination and good lighting quality, clear lighting effect without a double image.

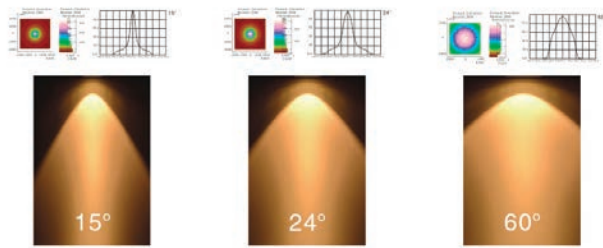
- Beautiful appearance, several types of installation methods available.



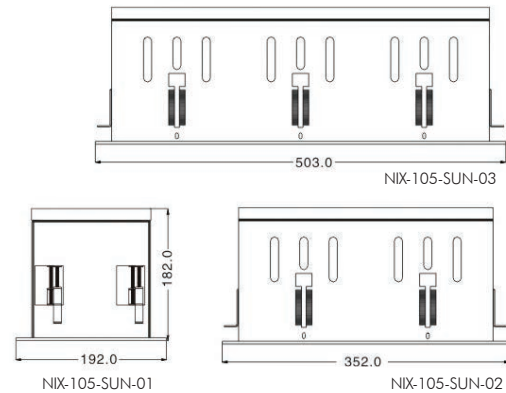


Go to nixonled.com for IES specific data and Light & lumen distribution graphics.

Light & Lumen Distribution Graphics



Dimensions & Drawings



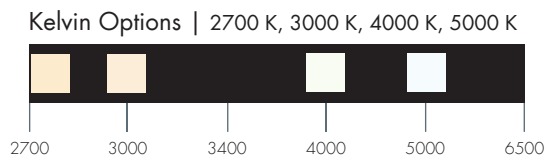
Specifications

	NIX-105-SUN-01	NIX-105-SUN-02	NIX-105-SUN-03
Power Consumption	28W	2 x 28W	3 x 28W
Input Voltage	220V AC (applied for 100-240V)		
Frequency	50/60 Hz (applied for 47-63 Hz)		
Ingress Protection	IP20		
Power Factor	>0.95		
Color Temperature(K)	Warm white: 2700K, 3000K; Pure white: 4000K, 5000K		
CRI	Ra > 80		
Efficacy	100 lm/W (28W)		
Lifespan	up to 50000 Hours		
Material	99 % Pure Aluminum Alloy		
Dimensions	192 x 192 x 182 mm (single Module)		
Hole Size	Ø165 x 165 mm	Ø325 x 165 mm	Ø475 x 165 mm
Net Weight	1,54 kg	2,62 kg	3,72 kg

Order Information

Article no	System Power	Lumen	Hole Dimensions
NIX-105-SUN-01	28W	3029	165 x 165 mm
NIX-105-SUN-02	2 x 28W	2x3029	325 x 165 mm
NIX-105-SUN-03	3 x 28W	3x3029	475 x 165 mm

Glare-free, highly efficient light for workstations All Nixon Ceiling Products meet the requirements specified in EN 12464 for lighting in offices and Retails.



- Lightweight design
- Structure for easy installation
- Long life up to 50,000 hours

i Go to nixonled.com for IES specific data and technical drawings.