

AMORE

LED Tracklight

CE IP20 LED RoHS eco+



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



Specifications

Body	: Aluminium
Housing	: Aluminium
Reflector	: Aluminium
Diffuser	: Transparent Diffuser
Beam Angle	: 15° / 24°
Weight	: -
Power Source	: 220-240 V AC / 50-60 Hz
System Power	: 30W
Protection Class	: IP20
CRI (Ra)	: ≥80
CCT (Kelvin)	: 2700K - 3000K - 4000K - 5000K

- Illumination elements positioned on track are indispensable for spaces such as merchandising or museums which require object centered exhibition. Track spots let the designer transport the light through out track line and obtain best result among diverse colour, density and focusing options.

Amore is produced to be the star of museums and stores by the way of its aesthetic form and 1800 lumen light output. With the help of routing rods which enhance the elegance and visual impact head of led module is able to be directed easily to the desired spot. It can be manufactured in various colors in order to be in harmony with colour scale of general lumination elements.

Led module having high CRI value evacuates the heat without transmitting it to the track body via special extrusion head design. By this way the heat causing yellowing on ceiling is avoided.

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

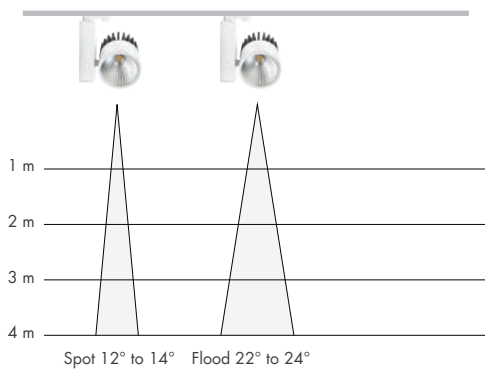


G-12 SDMT : 50 W

Applications

Retail, Museum, Exhibition.

Available Colors: ☐ White RAL9016 ☒ Black RAL9005



Superior Heat Dissipation

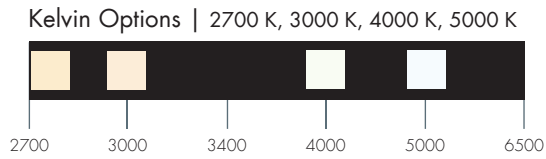


Special Reflector Design



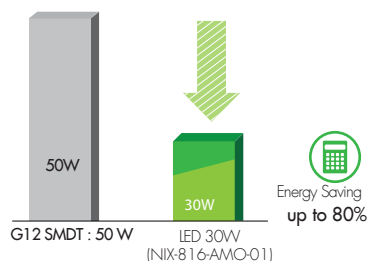
- Patented design for heat dissipation to ensure life of light source up to 50,000 hours.
- Low power consumption while high light efficiency, power consumption just 20% as much as high pressure sodium lamp, mercury lamp at the same luminous condition, it saves energy more than 75% than that traditional 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.

Amore perfectly combines design and functionality in one form. A major requirement for illumination of museums and exhibitions: perfect, glare-free light.



- 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.



Light & Lumen Distribution Graphics

Dimensions & Drawings

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

Specifications

	NIX-316-AMO-01	NIX-316-AMO-02	NIX-316-AMO-03	NIX-316-AMO-04
Power Consumption	30W	30W	30W	30W
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 > 95			
Efficacy	114 lm/W			
Lifespan	up to 50000 Hours			
Material	99 % Pure Aluminum Alloy			
Dimensions	225 X 140 mm			
Hole Size				
Net Weight				

Order Information

Article no	System Power	Lumen	Kelvin	CRI
NIX-316-AMO-01	30W	3381	2700K	>95
NIX-316-AMO-02	30W	3381	3000K	>95
NIX-316-AMO-03	30W	3381	4000K	>85
NIX-316-AMO-04	30W	3381	5000K	>85