

# ATLAS

## 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)	: ≥95
CCT (Kelvin)	: 2700K - 3000K - 4000K - 5000K

- It is essential to increase the distance between the luminaire and the track when the connection distance affects the beam angle on object directly. If leading the light and applying it efficiently are in question Atlas achieves its goal as well as all Nixon luminaires.

It responds to intended need by positioning head of led module 10 cm downward from the track. The module head can rotate along both two axes in degrees of 350 and it can send beam angles of 15-24-38-60. Thus, issues of both light directing and lumina-tion of a wider space is resolved within a single lumination unit.

Atlas is combined with two different colour combinations and its classy lines enhances the aesthetical view on the track.

#### 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

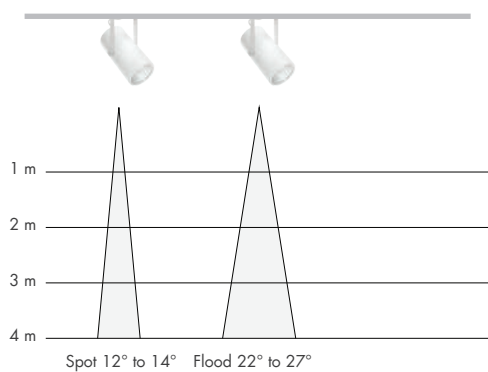


G-12 SDMT : 50 W

## Applications

Retail, Museum, Exhibition.

Available Colors: ☐ White RAL9016 ☒ Black RAL9005



Hi-tech Faceted Reflector Design



Improved Tilt & Yaw Capabilities

- 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.

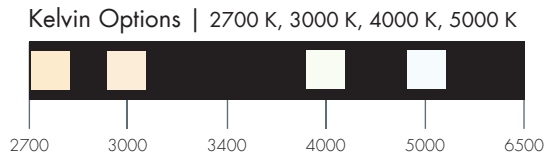
- Die casting aluminum housing, with anti-static and anti-corrosion coating.

- 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.

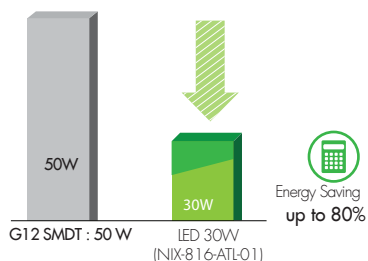


Atlas perfectly combines design and functionality in one form. A major requirement for illumination of museums and exhibitions: perfect, glare-free light.



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

**i** Go to [nixonled.com](http://nixonled.com) for IES specific data and technical drawings.







## Light & Lumen Distribution Graphics

**i** Go to [nixonled.com](http://nixonled.com) for IES specific data and Light & lumen distribution graphics.

## Dimensions & Drawings

## Specifications

				
	NIX-316-ATL-01	NIX-316-ATL-02	NIX-316-ATL-03	NIX-316-ATL-04
Power Consumption	35W	35W	35W	35W
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	102 lm/W			
Lifespan	up to 50000 Hours			
Material	99 % Pure Aluminum Alloy			
Dimensions	355 X 120 mm			
Net Weight				

### Order Information

Article no	System Power	Lumen	Kelvin	CRI
NIX-316-ATL-01	35W	3554	2700K	>95
NIX-316-ATL-02	35W	3554	3000K	>95
NIX-316-ATL-03	35W	3554	4000K	>85
NIX-316-ATL-04	35W	3554	5000K	>85