

NITE STAR - Wall Mount - Line Voltage Via Transformer - LED High-Power - Style D - Power Canopy PC1



IP66

Downloads

[Product Images \(.zip\)](#)

[Technical Drawing \(.zip\)](#)

Product Variant Examples



NITE STAR - Wall Mount - Line Voltage Via Transformer - LED High-Power - Style D - Power Canopy PC1

Available Logic & Configurations

NS- 01	WM- 02	LIT- 03	LHP- 04	AL- 05	RO- 06A	PC1- 06B	SD-F10- 06D	- 06F
01 SERIES NS - NITE STAR 02 CATEGORY WM - Wall Mount 03 DRIVER LIT - Line Voltage Via Transformer 04 LIGHT SOURCE (TYPE) LHP - LED High-Power				05 MATERIAL AL - Aluminum 06A SHAPE RO - Round 06B MOUNT PC1 - Power Canopy PC1 06D VERSION SD-F10 - Style D - Single 06F SIZE ST18 - Stem length: 18" ST24 - Stem length: 24" ST30 - Stem length: 30" ST36 - Stem length: 36"				

- 07	NON- 09	- 10A	- 10B	- 11	- 12
07 LIGHT SOURCE e204 - 2700K CRI80 - 10W (353 - 535 lm) e205 - 3000K CRI80 - 10W (368 - 559 lm) e206 - 3500K CRI80 - 10W (387 - 588 lm) e207 - 4000K CRI80 - 10W (369 - 582 lm) e208 - 2700K CRI90 - 10W (328 - 383 lm) e209 - 3000K CRI90 - 10W (358 - 417 lm) e210 - 3500K CRI90 - 10W (396 - 462 lm) e211 - 4000K CRI90 - 10W (388 - 453 lm)			09 CONTROL NON - Non-dimming 10A LENS 09 - Clear (Standard) 13 - Rectilinear 10B SHIELDING 00 - Not included (Standard) 11 - Honeycomb Baffle 11 WIRING LENGTH WL00 - Standard WL05 - 5 Ft Leads WL25 - 25 Ft Leads 12 FINISH Standard Finishes BLP, BZP, WHP, SAP, BLW, BZW, WHW, VER Premium Finishes CMG, SMG, RMG, AMG, TXF, BCM, BGE, WCP, OCP, HUG, ABP, BPP, SDS, WIR, CAP, CRM, AQW, NBP Other - RAL RAL Other - Custom Color CUS		

NOTES (important): #12 Soft Focus Lens no longer available and not necessary due to optimized LED/optic performance.
NOTE: Not all configurations may be compatible with one another. Please configure the product for specific 2D, Photometry, Downloads, Spec Sheet and Compatible mountings and power supplies.

NITE STAR - Wall Mount - Line Voltage Via Transformer - LED High-Power - Style D - Power Canopy PC1

Features



Anti-condensation vent allows moisture to exit the fixture but never enter in



Lens factory adhered to fixture cap providing hermetically sealed optical compartment



Manufactured in the USA with sustainable processes



Aim & Lock knuckle eliminates need for re-aiming & adjustments



Water-tight anti-siphon plug prevents moisture ingress from wireways



Secured with tamper-resistant, stainless steel hardware



Easily replaceable modular components reduce waste and extend fixture life



Slip fit cap & high temp. silicone 'O' ring provides reliable water-tight seal



Solid billet fixture body provides unmatched durability and heat management



Integrated knuckle design provides 360° horizontal rotation and vertical adjustment

Technical

Driver: Line Voltage Via Transformer

Light Source (Type): LED High-Power

Material: Aluminum

Input Power (W): 10

Delivered Lumens (lm): Array

Control: Non-dimming

Shape: Round

Mount: Power Canopy PC1

Version: Style D - Single

Size: Stem length: 18", Stem length: 24", Stem length: 30", Stem length: 36"

Lens: Clear (Standard), Rectilinear

Shielding: Not included (Standard), Honeycomb Baffle

Wiring Length: Standard, 5 Ft Leads, 25 Ft Leads

Finish: Standard Finishes, Premium Finishes, Other - RAL, Other - Custom Color

Body: Unibody design with enclosed, water-proof wireway, integral heat sink, fully machined from solid billet, anti-condensation and corrosion vent equalizes fixture pressure and eliminates potential for damage to internal components.

Material Detail: Furnished in copper-free aluminum (6061-T6).

Aiming: Knuckle enables 180° vertical and 360° horizontal rotation. 'O' Ring helps maintain fixture position. Design withstands 73 lb. static load prior to movement for optical alignment with a 1/2" pipe thread for mounting. (Combined legacy knuckle options)

Light Source Detail: High power LED modular design with electrical disconnects., Adjust-e-Lume, an LED board feature, allows for dynamic lumen response at the individual fixture. Indexed lumen output (100% to 4%). Maintains output at desired level or may be changed. Standard preset from the factory is 100%.

Optics: Interchangeable optics permit changes in the field.

Hardware: Tamper-resistant, stainless steel hardware. Hardware is black oxide treated for additional corrosion resistance.

Sealing: 'O' Ring provides water-tight seal., Anti-condensation and corrosion vent equalizes fixture pressure and eliminates potential for damage to internal components.

Note: Transformer included.

Finish Detail: StarGuard, our 15-stage chromate-free process, cleans and conversion coats aluminum components prior to application of Class 'A' TGIC polyester powder coating. It is RoHS compliant.

Warranty: 5-year limited warranty.

NITE STAR - Wall Mount - Line Voltage Via Transformer - LED High-Power - Style D - Power Canopy PC1

Finishes

STANDARD FINISHES



PREMIUM FINISHES



OTHER - RAL



OTHER - CUSTOM COLOR

