NCO Series LED Extreme Reliability for General Environments



PATENT-PENDING DESIGN

redefines LED reliability for

general purpose industrial environments.

When the top brass needs a job done, they rely on non-commissioned officers (NCOs). Our NCO Series delivers that same no-nonsense work ethic when it comes to military-grade LED lighting. No complaints. No Surprises. No excuses. Just a commitment to exceeding expectations. That's why the NCO is destined to be the backbone of mission-critical objectives across the country.



American-Made Tough & Reliable

We understand that failure is not an option. Our fixtures are uniquely designed and built Miltary-Grade tough, so they stand up to almost anything without complaint.



Keep Your cool with Remote Drivers

Tactik features remote drivers to prevent unwanted heat build-up. Helps extend fixture life and offers added flexibility to adjust to plant floor plans without costly re-gridding.



5-7 Day **Lead Time**

Our innovative modular design and advanced manufacturing capabilities allow us to ship all orders, even customizations, in 5-7 days.





NCO Series LED

Filled with Bright Ideas for Improving Lighting Reliability

DISSIPATE HEAT MORE EFFICIENTLY

The NCO Series' unique design helps reduce unwanted heat build-up two different ways.

1. Patent-pending vertical exterior heat transfercooling fin dissipates heat

2. Internal heat transfer cooling fins prevent buildup of dust and debris that can hinder cooling



ENHANCE COOLING AND ELIMINATE RE-GRIDDING HEADACHES

With leading competitive units, the LED driver is inside the light, which results in a lot of heat. However, the NCO Series features remotely mounted drivers.

This approach helps keep the operating temperatures inside the fixture lower. It also allows more effective cooling of the driver, safeguarding

the integrity of the driver as well as the LED light itself.

Should changes in plant floor layout dictate the need to alter fixture placement, this can be accomplished quickly and easily without re-gridding hassles. Simply change out the power cord for one of suitable length to reach the new location of the light.



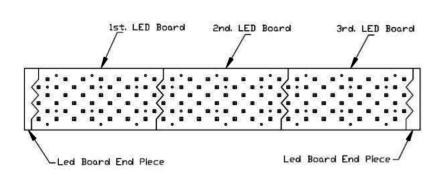






MORE UNIFORM LIGHTING EFFICIENTLY CONFIGURED TO YOUR NEEDS

Patent-pending shark tooth design enables LED boards to be configured for any of 11 models, ranging from 100-900 Watts. Resulting array provides uniform light distribution with no dead spots.





SPECIFICATIONS

Power Factor	>0.9
Input Voltage	120/277V & 347/480V
Performance	Up to 144 lm/W
Operational Temperature	40°F to 186°F (-40°C to 85.5°C)
Distribution	120°, 60° & Aisle
Mount Type	Suspension
Kelvin Temperature	4000K, 5000K
Available Wattages 100W,	150W, 200W, 250W, 300W, 400W
	500W, 600W, 700W, 800W, 900W
Color Rendering Index	>70

FEATURES

- > Available in high temperature (up to 186°F) or standard temperature (up to 140°F)
- > Inventronics Drivers with less than 1% failure rate
- > Patent-pending design extends fixture life by helping prevent build-up of insulating dust and debris and eliminates illumination dead spots
- > Patent-pending remote driver minimizes fixture operating temperature without re-gridding required
- > Includes 10 Year Module Warranty
- > Dimmable 0-10V
- In-series transient voltage surge suppressor (TVSS) protects fixture against failure due to power supply surges
- > Optional motion sensor to maximize energy efficiency. Choose from standard by Wattstopper with L7 lens (fig 1.1 & 1.2*), or Internet of Things (IOT) by Enlighted Sensors (fig 1.3).



> IP65 rated











LUMINOUS OUTPUT & DIMENSIONS

WATTAGE	LUMENS	LENGTH		
100 Watts	14,400 lumens	18 inches		
150 Watts	21,600 lumens	26 inches		
200 Watts	28,800 lumens	34 inches		
250 Watts	36,000 lumens	42 inches		
300 Watts	43,200 lumens	50 inches		
400 Watts	57,600 lumens	66 inches		
500 Watts	72,000 lumens	82 inches		
600 Watts	86,400 lumens	98 inches		
700 Watts	100,800 lumens	114 inches		
800 Watts	115,200 lumens	130 inches		
900 Watts	129,600 lumens	146 inches		

POWER CORD

DESCRIPTION	PRODUCT NUMBER
125V, 15 amp, Straight Blade, 6 ft	PC-PP-125-15-SB-6
125V, 15 amp, Straight Blade, 12 ft	PC-PP-125-15-SB-12
125V, 15 amp, Twist Lock, 6 ft	PC-PP-125-15-TL-6
125V, 15 amp, Twist Lock, 12 ft	PC-PP-125-15-TL-12
125V, 20 amp, Twist Lock, 6 ft	PC-PP-125-20-TL-6
125V, 20 amp, Twist Lock, 12 ft	PC-PP-125-20-TL-12
250V, 20 amp, Twist Lock, 6 ft	PC-PP-250-20-TL-6
250V, 20 amp, Twist Lock, 12 ft	PC-PP-250-20-TL-12
277V, 15 amp, Twist Lock, 6 ft	PC-PP-277-15-TL-6
277V, 15 amp, Twist Lock, 12 ft	PC-PP-277-15-TL-12
277V, 20 amp, Twist Lock, 6 ft	PC-PP-277-20-TL-6
277V, 20 amp, Twist Lock, 12 ft	PC-PP-277-20-TL-12
480V, 20 amp, Twist Lock, 6 ft	PC-PP-480-20-TL-6
480V, 20 amp, Twist Lock, 12 ft	PC-PP-480-20-TL-12
600V, 20 amp, Twist Lock, 6 ft	PC-PP-600-20-TL-6
600V, 20 amp, Twist Lock, 12 ft	PC-PP-600-20-TL-12
600V, Whip, 12ft	PC-PP-600-W-12

^{*}All Motion sensor purchases come as a set, including a motion sensor and an L7 Wattstopper lens.

NCO ORDERING INFORMATION

SAMPLE ORDER NUMBER: NCO-3-100-40-1-2-1-1-1-X-X-1

SERIES	WATTAGE	KELVIN	OPTICS	LENS	FINISH	DRIVER VOLTAGE	REMOTE CABLE	MOTION SENSOR	BATTERY BACKUP	DLC
NCO-3 High Temp	100- (100W)	40- (4000K)	1- No Optics	2- Flat Poly Clear	1- Black	1- 120/277V	1- 3'	X- No	X- No	1- Standard
NCO-4 Std Temp	150- (150W)	50- (5000K)	2- 60°	6- Flat tempered glass clear		4- 347/480V	2- 10'	1- Standard*	1- Yes	2- Premium
	200- (200W)		4- Aisle				3- 25'	2- Internet of Things*		
	250- (250W)						4- 50'			
	300- (300W)						5- 100'			
	400- (400W)						6- 150'			
	500- (500W)						7- 200'			
	600- (600W)						8- 250'			
	700- (700W)									
	800- (800W)									
	900- (900W)									

^{*} Motion Sensor information: Standard (1) features sensors by Wattstopper with L7 lens. Internet of Things or IOT, (2) features sensors by Enlighted Sensors

^{**} Fixture includes a 6 foot Whip Plug N Play Cord. For additional cord options, please see the Power Cord Table referenced above for ordering information.





American Made & Measurably Better

What's better than higher heat ratings in your LED lights? Higher heat ratings in the 1st AMERICAN MADE LED lights!

You heard right. Industrial/commercial LED lights proudly made in America. So, you see a 46% increase in high temperature ratings and turnaround times as quick as 5-7 days.

You know what you won't see? The cost of foreign trade tariffs jacking up the price of the products you want.





Tactik Labs is your added assurance of reliability.

Our LED lighting is designed to a higher standard. So is our validation process. At our in-house lab testing facility, our products undergo rigorous testing to provide you every assurance possible that all Tactik LED lighting will perform and last as promised. While others may talk about performance and reliability in harsh environments, Tactik Labs documents it.

Backed with confidence.

We protect distributors and customers with a 10-year warranty standard for added peace of mind. Plus, service after the sale includes a proactive warranty process – replacement is shipped immediately if a problem is identified and defective product is returned in its original box.





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