

# NCO Series LED

## High Temperature



### SPECIFICATIONS

Power Factor.....>0.9  
 Input Voltage ..... 120/277V & 347/480V  
 Performance.....Up to 151 lm/W  
 Operational Temperature.....-40°F to 195°F (-40°C to 90°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 (4000K) .....>70  
 Color Rendering Index (5000K) .....>90

### LUMINOUS OUTPUT & DIMENSIONS

WATTAGE	LUMENS	LENGTH
100 Watts	12,960 lumens	18 inches
150 Watts	21,600 lumens	26 inches
200 Watts	31,070 lumens	34 inches
250 Watts	36,000 lumens	42 inches
300 Watts	44,020 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

### FEATURES

- > Up to 195°F (or 90°C)
- > 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. Choose from standard by Wattstopper with L7 lens (fig 1.1 & 1.2\*), or Internet of Things (IOT) by Enlighted Sensors (fig 1.3).
- > UL 1598 listed
- > IP65 rated

### POWER CORD (REQUIRED)

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
	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- IOT*			
	250- (250W)					4- 50'				
	300- (300W)					5- 100'				
	400- (400W)					6- 150'				
	500- (500W)					7- 200'				
	600- (600W)					8- 250'				
	700- (700W)					9- 500'				
	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, see Power Cord Table above for ordering information.



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Standard Temperature



## SPECIFICATIONS

Power Factor.....>0.9  
 Input Voltage ..... 120/277V & 347/480V  
 Performance.....Up to 151 lm/W  
 Operational Temperature.....-40°F to 130°F (-40°C to 55°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 (4000K) .....>70  
 Color Rendering Index (5000K) .....>90

## LUMINOUS OUTPUT & DIMENSIONS

WATTAGE	LUMENS	LENGTH
100 Watts	12,960 lumens	18 inches
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300 Watts	44,020 lumens	34 inches
400 Watts	57,600 lumens	50 inches
500 Watts	72,000 lumens	58 inches
600 Watts	86,400 lumens	66 inches
700 Watts	100,800 lumens	82 inches
800 Watts	115,200 lumens	90 inches
900 Watts	129,600 lumens	98 inches

## FEATURES

- > Up to 130°F (or 55°C)
- > 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
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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-4-100-40-1-2-1-1-1-X-X-1

SERIES	WATTAGE	KELVIN	OPTICS	LENS	FINISH	DRIVER VOLTAGE	REMOTE CABLE	MOTION SENSOR	BATTERY BACKUP	DLC
NCO-4 Std 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
	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- IOT*			
	250- (250W)					4- 50'				
	300- (300W)					5- 100'				
	400- (400W)					6- 150'				
	500- (500W)					7- 200'				
	600- (600W)					8- 250'				
	700- (700W)					9- 500'				
	800- (800W)									
900- (900W)										

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