

50,000
HOURS RATED LIFE
L80

3
YEARS
WARRANTY

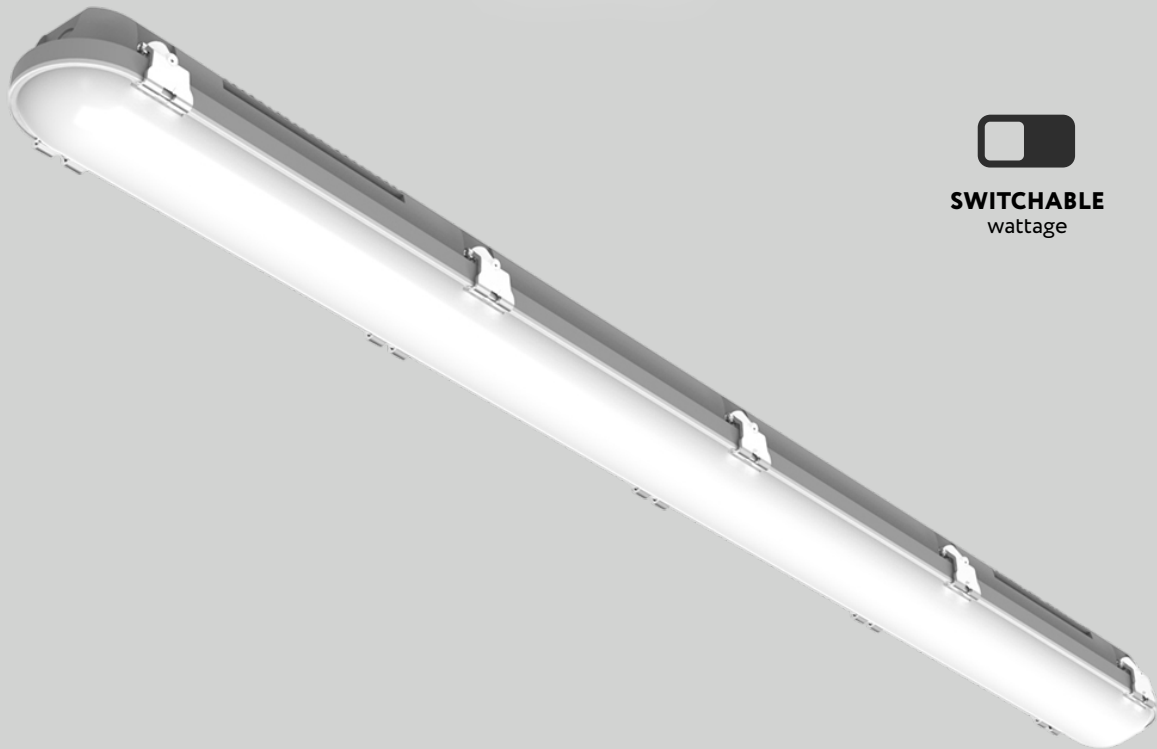
WATTAGE
SELECTABLE

IP65

IK08



VENTURE
LIGHTING



SWITCHABLE
wattage

Introducing the Copeland Non-Corrosive IP65 Luminaire – a high-efficiency lighting solution that delivers up to 140lm/W, ensuring excellent performance and energy savings. With selectable power options, the Copeland provides ultimate flexibility to meet a variety of lighting needs. Built for durability, its robust construction features tamper-proof stainless steel clips and an opal diffuser for even, superior light distribution. Perfect for a wide range of environments, including car parks, commercial kitchens, canopies, and changing rooms.

COPELAND NON-CORROSIVE

Copeland Non-Corrosive

Setting New Standards in Lighting Performance

Revision: 1 28/11/2024

Product Description

The Copeland Non-Corrosive IP65 Luminaire is a high-efficiency lighting solution that delivers up to 140lm/W, ensuring excellent performance and energy savings. With selectable power options, the Copeland provides ultimate flexibility to meet a variety of lighting needs.

Applications

Car Parks, Manufacturing, Leisure

Features and Benefits

- Selectable Wattage
- 140 LPW
- 5ft



Description

Part Code	Description
NCR101	28W/36W/42W/50W Copeland Non-Corrosive, 1500mm, 840
NCR101-CD	28W/36W/42W/50W Copeland Non-Corrosive, 1500mm, 840, DALI
NCR101-CD-EM	28W/36W/42W/50W Copeland Non-Corrosive, 1500mm, 840, DALI, Emergency
NCR101-CD-SL	28W/36W/42W/50W Copeland Non-Corrosive, 1500mm, 840, DALI, Sensor Low
NCR101-CD-SL-EM	28W/36W/42W/50W Copeland Non-Corrosive, 1500mm, 840, DALI, Sensor Low, Emergency
NCR101-EM	28W/36W/42W/50W Copeland Non-Corrosive, 1500mm, 840, Emergency
NCR101-SL	28W/36W/42W/50W Copeland Non-Corrosive, 1500mm, 840, Sensor Low
NCR101-SL-EM	28W/36W/42W/50W Copeland Non-Corrosive, 1500mm, 840, Sensor Low, Emergency

Photometric Performance

Part Code	CCT (K)	System Efficacy (Lm/W)	RA	SDCM
NCR101 - ALL KITS	4000	140	>80	<6

Electrical Performance

Part Code	Input Power (W)	Supply	PF	Running Current (A)
NCR101 - ALL KITS	28W/36W/42W/50W	220-240AC	0.9	136/161/191/220mA
NCR101 - EM	28W/36W/42W/50W	220-240AC	0.9	145/170/199/229mA

Physical Performance

Part Code	IP Rating	IK Rating	Warranty	-EM Warranty	Height (mm)	Length (mm)	Width (mm)
NCR101 - ALL KITS	IP65	IK08	3 YEAR	2 YEAR	72	1465	76

Safety Performance

Part Code	Insulation Class
NCR101 - ALL KITS	1

Inrush and Breaker Ratings

Part Code	Inrush Ipk (A) / T (us)
NCR101 - ALL KITS	6.9A/ 58 S

Thermal Performance

Part Code	Temperature Range
NCR101 - ALL KITS	-20C to +40C
- EM	0C to 40C

Lumen Output Table

Part Code	Input Power (W)	Lumens
NCR101 - ALL KITS	28W/36W/42W/50W	4400/5300/6200/7100