



Sirius LED Non-Corrosive Series



Ideal for Offices and Corridors.

L70 Rated to 50,000 hours.

Nichia LED Chips

UK Manufactured

120 Degree Beam Angle

Up To 11,500 Lumens

The Di-Astrum Sirius LED Non Corrosives have been designed to easily replace Single and Twin Fluorescent fittings in industrial and commercial applications. These units are IP65 rated, available in single or twin versions, and utilize Nichia LEDs and Tridonic Drivers. These products are UK manufactured, and are offered with a 5 Year Warranty as standard. The Sirius series is provided in 600, 1200, 1500, and 1800mm lengths and is also L70 rated to 50,000 hours.

Electrical Information

Nominal Wattage	See Table
Drive Current	800mA
Operating Temp	-20 °C to +35 °C
Power Factor	> 0.95
THD	< 20%
Input Voltage	220-240 VAC
CRI	> 80
CCT	5000K

Mechanical Information

Sizes	See Table
Weight	1.8 – 5.2 KG
Mounting	Suspended, Surface
IP Rating	IP65
IK Rating	IK08
Housing	Polycarbonate
Diffuser	Polycarbonate

Ordering Information

Part Number	Wattage	Lumens	CCT	Dimensions
DA-SIR-NC06-10W-50K-S	10W	1230	5000K	670 x 100 x 160
DA-SIR-NC12-22W-50K-S	22W	2717	5000K	1270 x 100 x 160
DA-SIR-NC15-27W-50K-S	27W	3222	5000K	1570 x 100 x 160
DA-SIR-NC18-31W-50K-S	31W	3760	5000K	1870 x 100 x 160
DA-SIR-NC06-19W-50K-S-HO	19W	2150	5000K	670 x 100 x 160
DA-SIR-NC12-36W-50K-S-HO	36W	4228	5000K	1270 x 100 x 160

Features

- 5 Year Warranty
- UK Manufactured
- L70 to 50,000 Hrs
- 120 Degree Beam Angle
- RoHS Compliant
- Nichia LED Chips
- Tridonic Driver

Benefits

- Up To 50% Energy Savings
- Zero Maintenance
- Improved Light Quality

Typical Applications

- Corridors
- Task Lighting
- Wet Location
- Industrial Buildings
- Tunnels
- Warehouse
- Underpasses
- Hospitals
- Factories
- Mezzanine Decks



Features

- 5 Year Warranty
- UK Manufactured
- L70 to 50,000 Hrs
- 120 Degree Beam Angle
- RoHS Compliant
- Nichia LED Chips
- Tridonic Driver

Benefits

- Up To 50% Energy Savings
- Zero Maintenance
- Improved Light Quality

Typical Applications

- Corridors
- Task Lighting
- Wet Location
- Industrial Buildings
- Tunnels
- Warehouse
- Underpasses
- Hospitals
- Factories
- Mezzanine Decks

Ordering Information Continued

Part Number	Wattage	Lumens	CCT	Dimensions
DA-SIR-NC15-40W-50K-S-HO	40W	4753	5000K	1570 x 100 x 100
DA-SIR-NC18-47W-50K-S-HO	47W	5552	5000K	1870 x 100 x 100
DA-SIR-NC06-20W-50K-T	20W	2260	5000K	670 x 100 x 100
DA-SIR-NC12-46W-50K-T	46W	5373	5000K	1270 x 100 x 100
DA-SIR-NC15-54W-50K-T	54W	6576	5000K	1570 x 100 x 100
DA-SIR-NC18-68W-50K-T	54W	8059	5000K	1870 x 100 x 100
DA-SIR-NC06-36W-50K-T-HO	36W	4050	5000K	670 x 100 x 100
DA-SIR-NC12-66W-50K-T-HO	66W	8033	5000K	1270 x 100 x 100
DA-SIR-NC15-67W-50K-T-HO	67W	8160	5000K	1570 x 100 x 100
DA-SIR-NC18-95W-50K-T-HO	95W	11,533	5000K	1870 x 100 x 100

Additional Options

- Emergency Add –EM Suffix
- Self-Test Emergency Add –ST Suffix
- Switch Dimming Add –SDIM Suffix
- DALI Add –DALI Suffix
- Microwave Sensor Add –MIC Suffix
- SS Add – SS Suffix - Stainless Steel clips 2/ft