

**7** 7 Years  
Product Warranty  
UK Only

**2** 2 Years  
On-Site Warranty  
Main-land UK Only

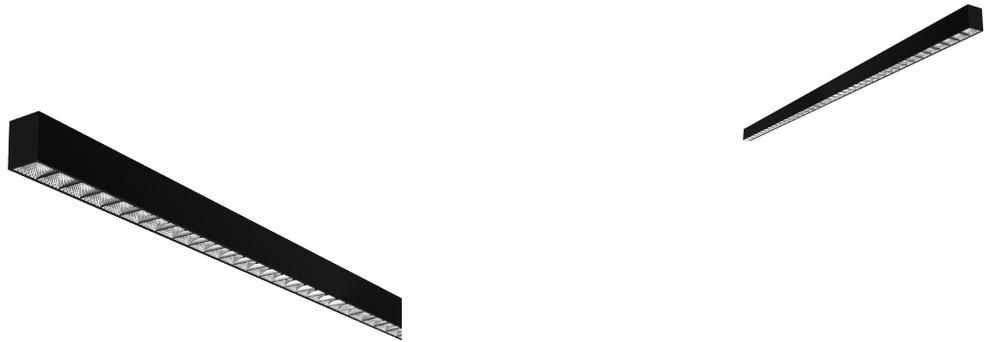


# Nile 2

06849 NIL4F35-W240-BLK/ED

## Nile 2 4ft 35W up/down reflector 3 in 1 DALI dim black, EME

- Slick and stylish design, ideal for modern offices
- Variety of diffuser and beam options
- Surface, suspension kit (2m) or interlock mounting options
- Built-in backlight option available (30% up and 70% down)
- Low glare, UGR<19 for microprism PS diffuser
- DALI 2, 1-10V (0-10V) & PUSH button dimmable driver



## Overview

The elegant Nile suspended battens are available in black or white with diffuser/beam options. They can cast 30% of the light up and 70% down, or all downwards. Surface mounted or suspended as standard with 3-circuit track. Ideal for offices, classrooms and corridors. With DALI,1-10,Push dimming and Emergency options.



**IP20**



## General Information

Ambient Temperature Range (°C)	-20°C to 50°C
IK Rating	IK08
IP Rating	IP20
Protection Rating	Class I
Installation Area	Internal
L80B10 Lifetime (h) @Ta 25 °C	54,000 h

## Compliance

LVD	EN 60598-1:2024, EN 60598-2-1:2021, EN 61347-1:2015+A1:2021, EN 61347-13:2014+A1:2017, EN 62031:2020, EN 62471:2008
EMC	EN 55015:2019+A11:2020, EN 61000-3-2:2019+A1:2021, EN 61000-3-3:2013+A1:2019+A2:2021, EN 61547:2023
Others	UKCA, CE, RoHS, WEEE

## Technical Summary

Product Code	NIL4F35-W240-BLK/ED
Input Voltage Supply	220-240Vac 50/60Hz
Inrush Current (peak/duration) (A)	15A/100µs
Default Power	35 W
Power Factor	>0.94
Default CCT	4,000 K
SDCM of CCT	<6
CRI	≥82
Dimmable	Y
Flicker	0.01%
Lumens Output Maximum	3,900 lm
Maximum Efficiency	111 lm/W
Emergency Luminous Flux	350 lm
L70B50 Lifetime (h) @ Ta 25 °C	54,000 h
L80B10 Lifetime (h) @ Ta 25 °C	54,000 h
L90B10 Lifetime (h) @ Ta 25 °C	39,000 h
Nominal Lifetime (h)	50,000 h
Glow wire temperature(°C)	650
Blue Light Hazard	RG1
Weight	2.56Kg
Dimensions (L x W x D) (mm)	1167x47x65
Beam Angle - Lumi (°)	85x85
LS Energy Efficiency Class	E

Tel: 01635 523 713

Email: [sales@kosnic.com](mailto:sales@kosnic.com)

[Kosnic.com](http://Kosnic.com)



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## Optional Gear

Product Code	Description	Type
BAT20LFP2	LPF battery 6.4V 2000mAh for BEM03	Battery

## Accessories

Product Code	Description	Type
NIL4F-W2	Nile 2 1.2m DALI wiring connector	Connector kit
NIL4F-W1	Nile 2 1.2m On/Off wiring connector	Connector kit
NIL-CI	Nile 2 "I" Interlock connector	Connector kit
NIL-CX-BLK	Nile 2 4-way "X" interlock connector black	Connector kit
NIL-CT-BLK	Nile 2 3-way "T" interlock connector black	Connector kit
NIL-CL-BLK	Nile 2 90° interlock L connector black	Connector kit
NIL4F-BLANK-BLK	Nile 2 1.2m interlinkable blank section black	Connector kit
NIL-SUS/S-BLK	Canopy surface-mounted kit 2m, 5pin wire (5x1.5mm <sup>2</sup> ), Black	Suspension Kit

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Email: [sales@kosnic.com](mailto:sales@kosnic.com)

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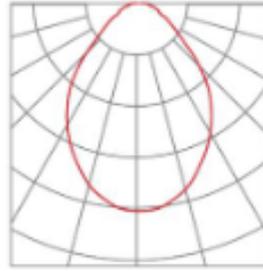
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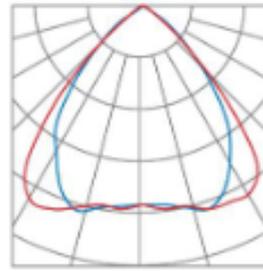
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# Nile 2

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Microprism PS Diffuser 80°



Lens 85°

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