

Osprey Mini



The Osprey Mini is a linear luminaire which can be supplied in continuous lengths with a max module size of 3000mm.

The luminaire is custom formed to match each projects bespoke requirements of almost any geometric shape/s, through bend radius and diameters to match an agreed technical drawing.

The Osprey Mini can be supplied in either surface or suspended formats.

Minimum bend radius 300mm.

Product

Osprey Mini	OSP/M
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Diffuser

Frosted Opal	/F1
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Module Type

Custom Length	/CL
Custom Shape	/CS

Colour Temperature

3000K	/3K
4000K	/4K
6500K	/6K
Tunable White	/TW

Standard Colours*

Traffic White	RAL9016
Pure White	RAL9010
Jet Black	RAL9005
*Other colours available upon special request	

Dimming

Fixed output as default	
DALI dimming	-DA
Switch dim/Touch dim	-TD
Casambi dimming	-CA

Mounting

Surface mounted as default	
Suspended - 2.0m suspension kit (adjustable)	-S

Emergency

No emergency facility as default	
3 hour internal pack	-E1
3 hour internal pack with self-test function	-E2
3 hour integral pack with DALI reporting function	-E3

Lighting Data

Lumen Output	Wattage	lm/cW
980lm/m (4000K)	14.4W/m (excludes driver)	68.1

CCT	3000K 4000K 6500K
Light Source	SMD
SDCM	3
Longevity (L70/B10)	50,000 Hours
Colour Rendering (CRI)	90
UGR	<19.0

Technical Data

IP Rating	IP20
Construction	Aluminium Body PMMA Diffuser
RAL colour (standard)	9016 9010 9005
Mounting Method	Surface 2m Suspension
Protective class	SELV
Warranty	5 Years
Certification	UKCA, CE, ROHS

Electrical Data

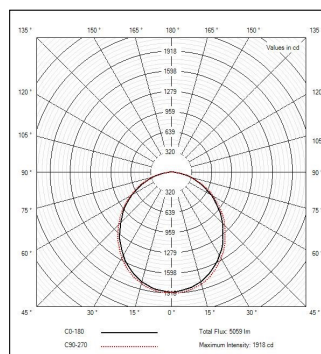
Rated Supply Voltage	220–240 V
AC Voltage Range	198–264 V
Mains Frequency	50/60 Hz
Output LF current ripple @ 2KHz (Flicker)	<4%
Overvoltage Protection	320 V
In-rush Current	20.9 A
THD	<10%
Power Factor	98%
Parasitic Load	1.25W
Operating Temperature	-25 +60 °C

Emergency Data

EOF	Lumen Output
18%	191lm

Emergency Duration	3 Hours
Recharge Period	24 Hours
Battery Type	LiFePO4 (Lithium Iron Phosphate)
Battery Pack	3 x 3.2V 1.5Ah
Parasitic Load	1.2W
Operating Temperature	0–60 °C
Power Efficiency	95%
Certification	CE, ROHS

Standard Photometry



Dimensions

Fixing Centres	Custom to project (Adjustable)
Dimensions	25 x 35mm profile section 100 to 3000mm profile length
Weight	2.2 kg/m

