

INDOOR AMENITY LUMINAIRE

LED NEMESIS



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Fitzgerald^{FL}
Lighting your world

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IP20

A slim range of circular metal based luminaires in a range of sizes and different finishes complete with polycarbonate diffuser.

A popular amenity luminaire ideal for general, commercial and semi-decorative applications.

Applications:

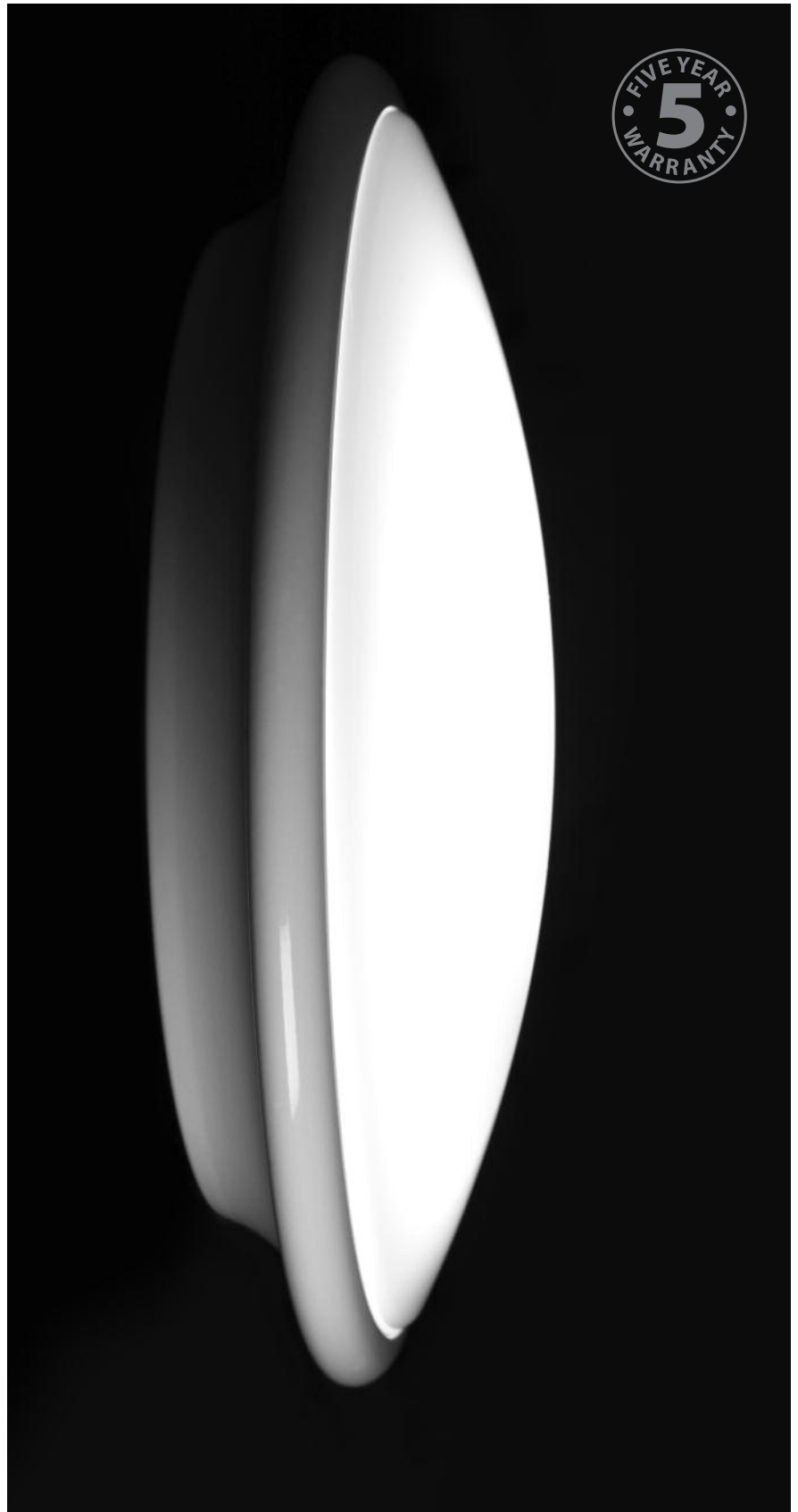
- Nursing Homes
- Schools
- Offices
- Hospitals
- Corridors
- Receptions
- Hotel Rooms

Product Specifications:

- Manufactured from mild steel with white paint finish as standard
- Constant output driver with colour 850 as standard
- Opal Polycarbonate lens

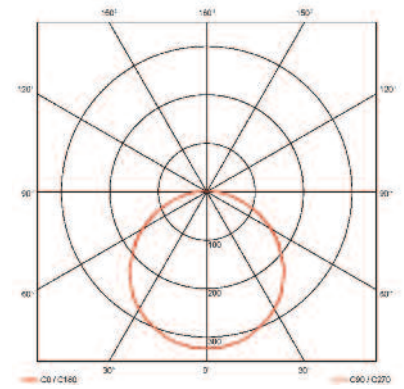
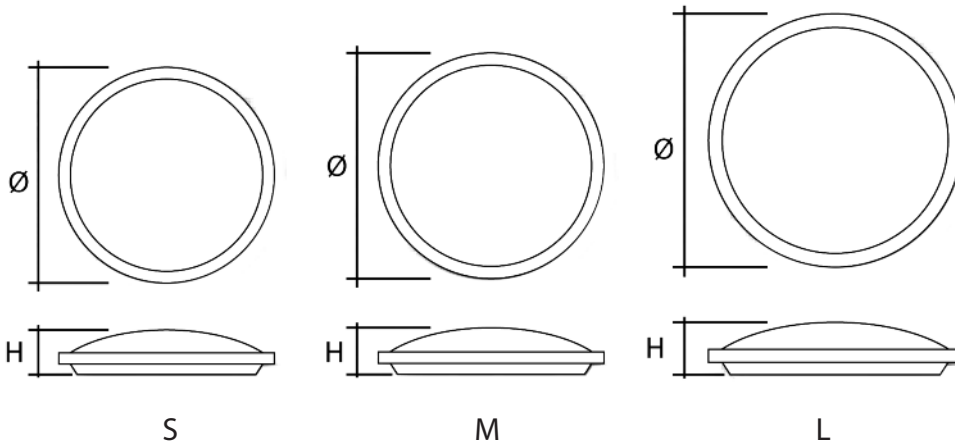
Optional Feature:

/P: Prismatic diffuser



Occupancy and daylight sensor options available on this product

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Polar Curve:
Photometric data is available
online for dialux and relux.

TYPICAL ENERGY SAVINGS

Compared performance
over 50,000 hours

Order Codes

LED Nemesis

	Lumens	Watts	Body	Diameter	Height
Nemesis Small					
NEM8/S/CO/850	993	8	S	326	96
NEM12/S/CO/850	1340	12	S	326	96
Nemesis Medium					
NEM8/M/CO/850	993	8	M	425	117
NEM12/M/CO/850	1340	12	M	425	117
NEM17/M/CO/850	1985	17	M	425	117
NEM20/M/CO/850	2792	20	M	425	117
Nemesis Large					
NEM12/L/CO/850	1340	12	L	525	121
NEM17/L/CO/850	1985	17	L	525	121
NEM20/L/CO/850	2792	20	L	525	121

Test on NEM17/M/CO/850 gave a result of 1570 luminaire lumens
which delivers 79% light output ratio.

Standard Technology

28 watt 2D

36 Circuit Watts
Lumens 2050
Lamp Maintenance,
12,000 Hours
1800 K/Watts

Total energy cost

@ 11p-kwh = £198.00

Plus 4 new lamps

LED Nemesis

NEM12/M/CO/850
12.4 Circuit Watts
Panel Lumens 1340
Lamp Maintenance,
50,000 Hours
620 K/Watts

Total energy cost

@ 11p-kwh = £68.20

No Lamp Maintenance

Gear Options:

/AD: 1-10V Analogue
dimming

/DL: Dali addressable
dimming

Emergency Options:

/LS3: 3hr sustained
emergency

Colour Temp Options:

/830: Colour 830

/840: Colour 840

Installation options:

Exposed T	NO
Plasterboard	NO
Metal Pan	NO
Surface	YES
Suspended	NO

LED Nemesis part code formula example:

Product Family	Watts	Body Style	Gear Option	Colour Temp	Emergency Option
NEM	17	L	AD	850	LS3



TOTAL SAVINGS
£129.80