

Roma



The Roma is a interior circular wall light with sizes ranging from Ø300mm to Ø900mm and a depth of 65mm, The body is constructed from spun sheet steel and uses a polycarbonate opal diffuser. The bezel of the product also has a fixingless appearance due to the sub-assembly construction and flexible diffuser. The Roma is targeted at large stairwells and corridors where wiring points are limited and therefore require a higher lumen output.

The Roma can also be used for ceiling mounted or ceiling suspended applications (3-point suspension or rod) giving the luminaire versatility.

Size

Roma Ø300mm	ROM-30
Roma Ø350mm	ROM-35
Roma Ø450mm	ROM-45
Roma Ø600mm	ROM-60
Roma Ø900mm	ROM-90

Lumen Output

1400lm	/1400
2000lm	/2000
2600lm	/2600
3200lm	/3200
3800lm	/3800
*Other Outputs available upon special request	

Colour Temperature

3000K	/3K
4000K	/4K
6500K	/6K

Standard Colours*

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

Mounting

Surface mounted as default	
Suspended - 2.0m suspension kit complete with ceiling rose	-S
Suspended - 1.0m rod kit complete with ceiling rose	-SR

Dimming

Fixed output as default	
DALI dimming	-DA
Switch dim/Touch dim	-SD
Mains dimming	-MD
Casambi dimming	-CA

Sensor

Microwave Sensor	-S1
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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
1400lm (4000K)	12.0	116.7
2000lm (4000K)	17.1	116.6
2600lm (4000K)	22.5	115.6
3200lm (4000K)	27.7	115.5
3800lm (4000K)	33.1	114.8

CCT	3000K 4000K 6500K
Light Source	SMD
SDCM	3
Longevity (L70/B10)	60,000 Hours
Colour Rendering	RA>82
UGR	<22

Technical Data

IP Rating	IP20
Construction	Polycarbonate Aluminium
RAL colour (standard)	9016 (Standard) 9010 9005
Mounting Method	Surface (Standard) Suspended
Protective class	Class I
Impact Resistance (IK)	IK04
Warranty	5 Years
Certification	UKCA, CE, ROHS

Electrical Data

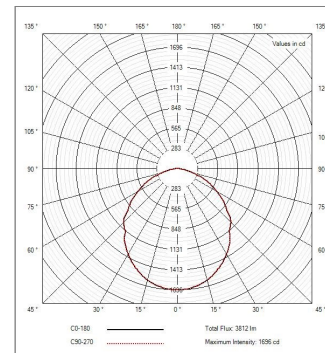
Rated Supply Voltage	220–240 V
AC Voltage Range	198–264 V
Mains Frequency	50/60 Hz
Output LF Current Ripple @ 120Hz	<5%
Overvoltage Protection	320 V
In-rush Current	2.5 A
THD	<10%
Power Factor	0.95
Parasitic Load	0.9
Operating Temperature	-25 +60 °C

Emergency Data

BLF	Lumen Output
25%	350lm
18%	360lm
14%	364lm
11%	352lm
9%	343lm

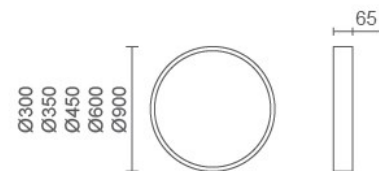
Emergency Duration	3 Hours
Recharge Period	24 Hours
Battery Type	LiFePO4 (Lithium Iron Phosphate)
Battery Pack	3 x 3.2V 1.5Ah
Parasitic Load	1.2W
Operating Temperature	0–60 °C
Power Efficiency	95%
Certification	UKCA, CE, ROHS

Standard Photometry



Dimensions

Dimensions	Ø300 x 65mm Ø350 x 65mm Ø450 x 65mm Ø600 x 65mm Ø900 x 65mm
Weight	3.5 kg 3.9 kg 4.8 kg 5.8 kg 7.2 kg



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