

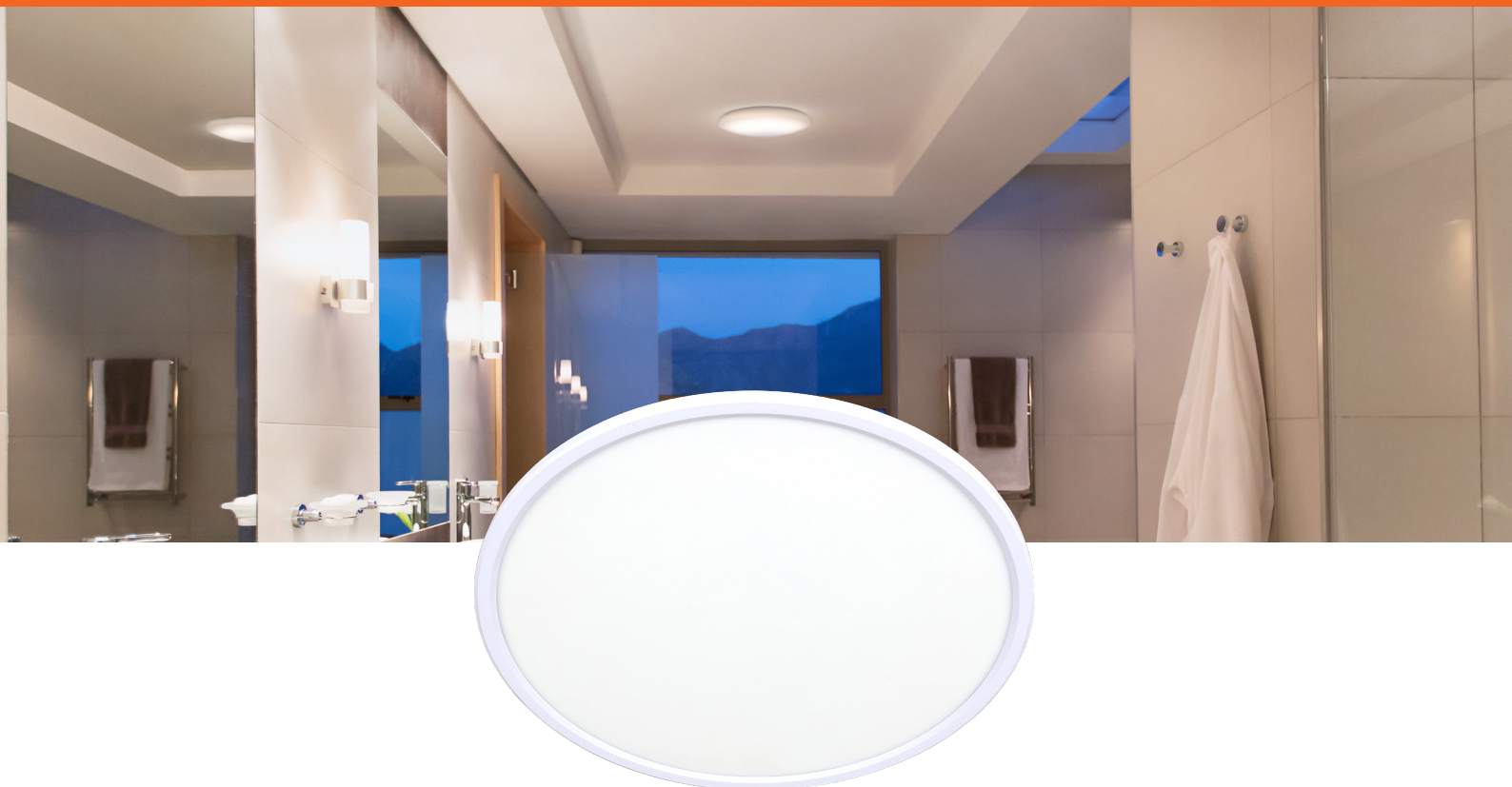


ORBIS ULTRA SLIM
OYSTER



ORBIS ULTRA SLIM OYSTER

This stylish and slim Oyster Light is perfect for all modern residential applications, including bathrooms and kitchens, on account of its high ingress protection of IP54. Available in 3 sizes, each offering 3 colour temperatures in one fixture.



FEATURES AND BENEFITS

- 18W, 24W, 32W
- 300mm, 420mm or 540mm
- 30mm height
- Tri colour offering 3000K, 4000K and 6500K
- High efficacy 110lm/W
- Dimmable
- IP54
- Double insulated
- Easy to install thanks to 6mm terminal block and quick connect backplate
- Lifetime 50,000 hours

AREAS OF APPLICATION

- All residential areas including kitchens and bathrooms
- Reception areas and foyers
- Corridors, stairways, and entrance areas
- Commercial buildings and lobbies

**Scan for
more info**

AVAILABLE SIZES



18W
Ø300x30mm



24W
Ø420x30mm



32W
Ø540x30mm

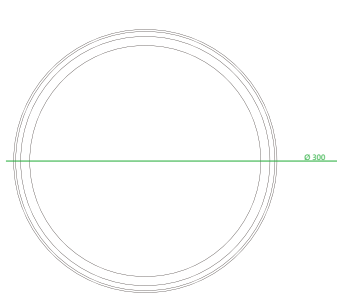
SPECIFICATIONS

Wattage	18W, 24W, 32W
Lumens	18W: 1850 24W: 2650 32W: 3680
lm/W	18W:105 lm/W 24W:115 lm/W 32W:115 lm/W
CCT	3000K/4000K/6500K
IP Rating	IP54
IK Rating	IK02
Dimmable	Yes
Double Insulated	Yes
Housing Material	Polypropylene
Beam	120°

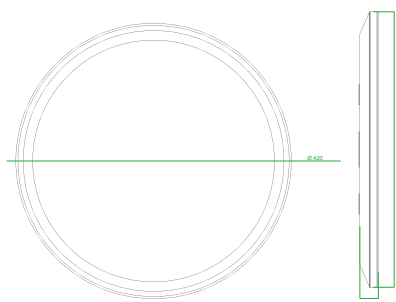
CRI	≥80
SDCM	<6
Electrical Classification	Class II
Input	220-240V, 50/60Hz
Input Current	160mA
Power Factor	>0.9
Flicker Rate	<5%
Mounting Type	Surface mounting
Operating Temperature	-20°C to +40°C
Lifetime	50000 hours
Warranty	5 Years

PHOTOMETRICS

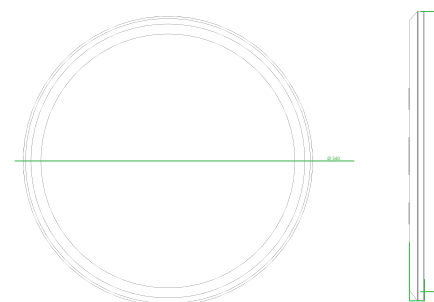
DIMENSIONS



18W
Ø300x30mm



24W
Ø420x30mm



32W
Ø540x30mm

ORDERING CODES - ORBIS ULTRA SLIM OYSTER



Product name	EAN10	Model number	W	lm	K	lm/W	1	d (mm)	h (mm)	g
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ORBIS ULTRA SLIM OYSTER

LDVAL OYSTSLIM18W IP54DIMTRI 10X1 AULEDV	4099854138522	LDVOYSTSLIM18WTRI	18	1700/ 3000/ 1850/ 4000/ 1800 6500	120	90/ 105/ 100	✓	300	30	680
LDVAL OYSTSLIM24W IP54DIMTRI 8X1 AULEDV	4099854138546	LDVOYSTSLIM24WTRI	24	2400/ 3000/ 2650/ 4000/ 2600 6500	120	105/ 115/ 110	✓	420	30	1150
LDVAL OYSTSLIM32W IP54DIMTRI 5X1 AULEDV	4099854138560	LDVOYSTSLIM32WTRI	32	3350/ 3000/ 3680/ 4000/ 3550 6500	120	105/ 115/ 110	✓	540	30	1830

1 Brightness can be adjusted using a compatible dimmer. See below table for applicative dimmer.

LDVOYSTSLIM18WTRI		INPUT PARAMETER				INPUT PARAMETER			
DIMMER BRAND	DIM MODE	PIN-MIN	PIN-MAX	IO-(MIN)	IO-(MAX)	TYPICAL	DIMMING RANGE		
1 MEDM	BOTH	0.00	18.66	0	44	45	0.00%	100.0%	
2 32E450UDM	BOTH	3.10	18.70	1	45	45	2.22%	100.0%	
3 CAT400L	REVERSE-PHASE	3.10	20.47	1	45	45	2.22%	100.0%	
4 SDA450	FORWARD-PHASE	1.67	19.38	1	45	45	2.22%	100.0%	
5 MMDM/PB	FORWARD-PHASE	0.78	18.66	0	46	45	0.00%	100.0%	
6 LEDVANCE	REVERSE-PHASE	0.93	17.54	0	45	45	0.00%	100.0%	

LDVOYSTSLIM24WTRI		INPUT PARAMETER				INPUT PARAMETER			
DIMMER BRAND	DIM MODE	PIN-MIN	PIN-MAX	IO-(MIN)	IO-(MAX)	TYPICAL	DIMMING RANGE		
1 MEDM	BOTH	0.51	23.53	0	54	54	0.00%	100.0%	
2 32E450UDM	BOTH	4.25	23.64	2	55	54	3.70%	100.0%	
3 CAT400L	REVERSE-PHASE	4.14	23.95	2	52	54	3.70%	100.0%	
4 SDA450	FORWARD-PHASE	1.95	22.06	1	50	54	1.85%	100.0%	
5 MMDM/PB	FORWARD-PHASE	0.87	23.40	0	54	54	0.00%	100.0%	
6 LEDVANCE	REVERSE-PHASE	1.00	22.87	0	55	55	0.00%	100.0%	

LDVOYSTSLIM32WTRI		INPUT PARAMETER				INPUT PARAMETER			
DIMMER BRAND	DIM MODE	PIN-MIN	PIN-MAX	IO-(MIN)	IO-(MAX)	TYPICAL	DIMMING RANGE		
1 MEDM	BOTH	0.00	31.05	0	70	71	0.00%	100.0%	
2 32E450UDM	BOTH	4.68	30.96	1	70	71	1.41%	100.0%	
3 CAT400L	REVERSE-PHASE	4.50	32.30	1	67	71	1.41%	100.0%	
4 SDA450	FORWARD-PHASE	2.10	28.00	1	62	71	1.41%	100.0%	
5 MMDM/PB	FORWARD-PHASE	0.88	31.05	0	69	71	0.00%	100.0%	
6 LEDVANCE	REVERSE-PHASE	1.00	30.63	0	71	71	0.00%	100.0%	

ABOUT LEDVANCE

With offices in more than 50 countries and business activities in more than 140 countries, LEDVANCE is one of the world's leading general lighting providers for professional users and end consumers. Having emerged from the general lighting business of OSRAM GmbH, LEDVANCE offers a wide-ranging assortment of LED luminaires for a broad spectrum of application areas, intelligent lighting products for Smart Homes and Buildings, one of the largest LED lamps portfolios in the industry as well as traditional light sources.



LEDVANCE

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