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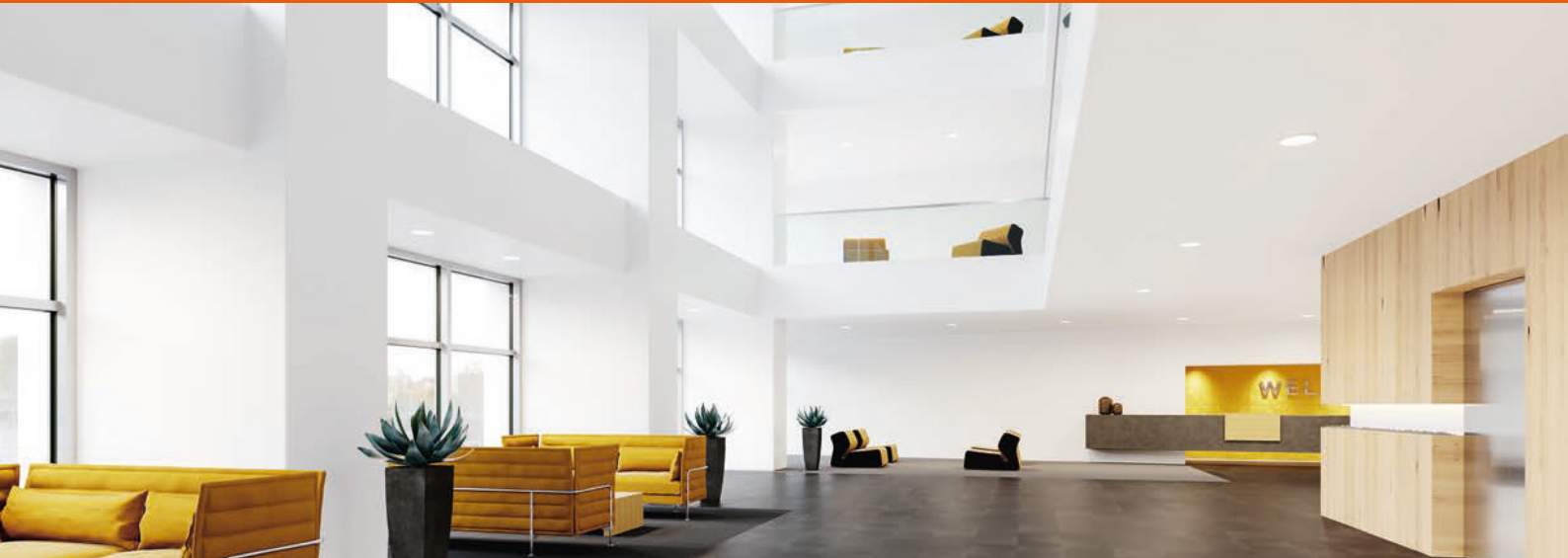
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ULTRA COMMERCIAL DOWNLIGHT



ULTRA COMMERCIAL DOWNLIGHT

The Ultra Commercial Downlight offers an economical solution for both new projects and the replacement of larger diameter luminaires, such as older compact fluorescent. Its quick and easy installation makes it a practical choice, while its IP54 rating ensures suitability for damp areas. With cut out sizes ranging from 92mm to 240mm, finding the perfect fit for any application is effortless. Additionally, users can easily select lumen outputs and color options, with the availability of phase dimming and DALI options adding further flexibility to its functionality.



FEATURES AND BENEFITS

- Phase dim: 10.5W, 12W, 14W, 19/14W, 20/14W, 30/23W, 40/30W
DALI: 11W, 14.5W, 18W, 18/15W, 20/16W, 29/23W, 39/29W
- Cut out size in 92mm, 118mm, 135mm, 160mm, 195mm, 240mm
- Tri colour in 3000K, 4000K, and 5700K
- High efficacy up to 135 lm/W
- Available in phase dimming and DALI
- IP54
- Pre-wired with 1.6m flex and plug
- Lifetime 50000 hours

AREAS OF APPLICATION

- Public spaces
- Reception areas and foyers
- Entrances and hallways
- Retail and hospitality
- Commercial buildings and lobbies

AVAILABLE SIZES



Phase dim: 10.5W
DALI: 11W
Cut out size: 92mm



Phase dim: 14W
DALI: 14.5W
Cut out size: 118mm



Phase dim: 19/14W
DALI: 18W, 18/15W
Cut out size: 135mm



Phase dim: 20/14W
DALI: 20/16W
Cut out size: 160mm



Phase dim: 12W, 30/23W
DALI: 29/23W
Cut out size: 195mm



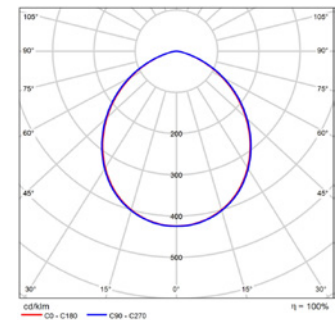
Phase dim: 40/30W
DALI: 39/29W
Cut out size: 240mm

SPECIFICATIONS

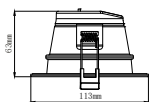
Wattage	Phase dim: 10.5W, 12W, 14W, 19/14W, 20/14W, 30/23W, 40/30W DALI: 11W, 14.5W, 18W, 18/15W, 20/16W, 29/23W, 39/29W	Electrical Classification	Class II
Im/W	135	Connection Type	Pre-wired with 1.6m flex and plug
CCT	3000/4000/5700K	Driver Technology	Remote
IC Rating	IC-4	Voltage	220-240V
IP Rating	IP54(Front)/IP20(Back)	PF	>0.9
Dimmable	Phase dim, DALI	Frequency	50/60 Hz
Housing Material	Polycarbonate	Flicker Rate	<5%
Beam Angle	100°	Mounting Type	Recessed mounting
CRI	>80	Operating Temperature	-20°C to 40°C
SDCM	≤5	Lifetime	50000 hours
		Warranty	5 years

PHOTOMETRICS

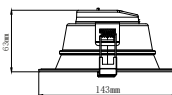
(Example of LDVDL14WTRIDIM)



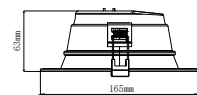
DIMENSIONS



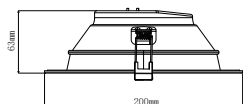
Cut out size: 92mm
Ø113x63mm



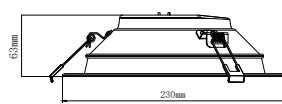
Cut out size: 118mm
Ø143x63mm



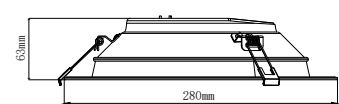
Cut out size: 135mm
Ø165x63mm



Cut out size: 160mm
Ø200x63mm



Cut out size: 195mm
Ø230x63mm



Cut out size: 240mm
Ø280x63mm

ORDERING CODES - ULTRA COMMERCIAL DOWNLIGHT



Product name	EAN10	Model number	W	lm	K	°	lm/W	CUT OUT (mm)	°	Ø d (mm)	h (mm)	g
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SINGLE WATTAGE - PHASE DIMMING

LDVAL DL 10.5W 92MM TRI DIM WH8X1AULEDV	4099854333774	LDVDL10.5WTRIDIM	10.5	950/1100/1050	3000/ 4000/ 5700	100	105	92	PHASE DIM	113	63	285
LDVAL DL 14W 118MM TRI DIM WH 8X1AULEDV	4099854333798	LDVDL14WTRIDIM	14	1350/1550/1450	3000/ 4000/ 5700	100	110	118	PHASE DIM	143	63	354
LDVAL DL 12W 195MM TRI DIM WH 8X1AULEDV	4099854333859	LDVDL12WTRIDIM	12	1450/1600/1550	3000/ 4000/ 5700	100	135	195	PHASE DIM	230	63	475

DUAL WATTAGE - PHASE DIMMING

LDVAL DL 14/19W 135MM TRI DIMWH8X1AULEDV	4099854333811	LDVDL19/14WTRIDIM	19/ 14	1800/2100/2000 1400/1600/1500	3000/ 4000/ 5700	100	115	135	PHASE DIM	165	63	360
LDVAL DL 14/20W 160MM TRI DIMWH8X1AULEDV	4099854333835	LDVDL20/14WTRIDIM	20/ 14	2100/2500/2300 1500/1750/1650	3000/ 4000/ 5700	100	125	160	PHASE DIM	200	63	380
LDVAL DL 23/30W 195MM TRI DIMWH8X1AULEDV	4099854333873	LDVDL30/23WTRIDIM	30/ 23	3150/3900/3450 2400/2950/2650	3000/ 4000/ 5700	100	130	195	PHASE DIM	230	63	475
LDVAL DL 30/40W 240MM TRI DIMWH8X1AULEDV	4099854333897	LDVDL40/30WTRIDIM	40/ 30	4200/4900/4600 3200/3700/3500	3000/ 4000/ 5700	100	125	240	PHASE DIM	280	63	592

SINGLE WATTAGE - DALI



LDVAL DL 11W 92MM TRI DALI WH 8X1AULEDV	4099854333910	LDVDL11WTRIDALI	11	1000/1100/1100	3000/ 4000/ 5700	100	105	92	DALI	113	63	270
LDVAL DL 14.5W 118MM TRI DALIWH8X1AULEDV	4099854333934	LDVDL14.5WTRIDALI	14.5	1350/1550/1500	3000/ 4000/ 5700	100	110	118	DALI	143	63	295
LDVAL DL 18W 135MM TRI DALI WH8X1AULEDV	4099854333958	LDVDL18WTRIDALI	18	1700/2050/1900	3000/ 4000/ 5700	100	115	135	DALI	165	63	396

DUAL WATTAGE - DALI



LDVAL DL 15/18W 135MM TRI DAL WH8X1AULEDV	4099854333972	LDVDL18/15WTRIDALI	18/ 15	1700/2050/1900 1400/1700/1550	3000/ 4000/ 5700	100	115	135	DALI	165	63	365
LDVAL DL 16/20W 160MM TRI DALIWH8X1AULEDV	4099854333996	LDVDL20/16WTRIDALI	20/ 16	2100/2500/2300 1650/1950/1850	3000/ 4000/ 5700	100	125	160	DALI	200	63	421
LDVAL DL 23/29W 195MM TRI DALIWH8X1AULEDV	4099854334016	LDVDL29/23WTRIDALI	29/ 23	3050/3750/3350 2400/2950/2650	3000/ 4000/ 5700	100	130	195	DALI	230	63	490
LDVAL DL 29/39W 240MM TRI DALIWH8X1AULEDV	4099854334030	LDVDL39/29WTRIDALI	39/ 29	4100/4800/4450 3050/3600/3350	3000/ 4000/ 5700	100	125	240	DALI	280	63	605