

LED RECESSED DOWNLIGHT

VEDO-L

VEDO-L series LED recessed fixtures are IP65 rated .

They are available with a selection of 40°-120° light beam.

They have aluminum perimeter frame, which is painted with powder electrostatic paint in any RAL color, meeting all the aesthetic requirements of professional decorators and architects.

VEDO-L are produced in 9W-36W power versions with lumen output up to 6330 lumens and efficacy up to 182 lm / W.

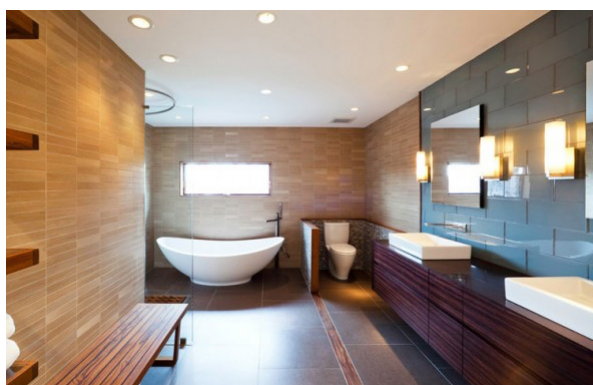
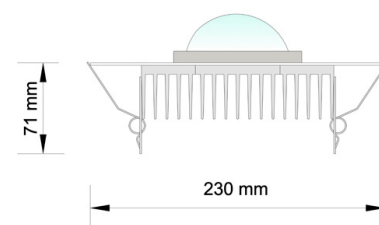
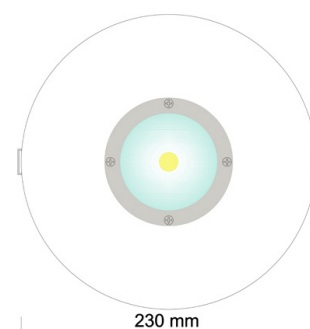
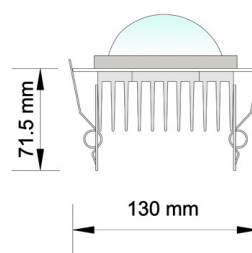
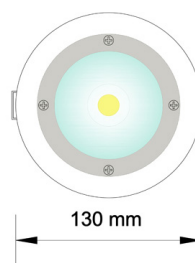
VEDO-L is offered in versions with a color rendering index CRI> 90 and lumen maintenance factor L80> 70000h.



Dimensions

3W - 25W

31W - 36W



Manufactured in Greece



Pros

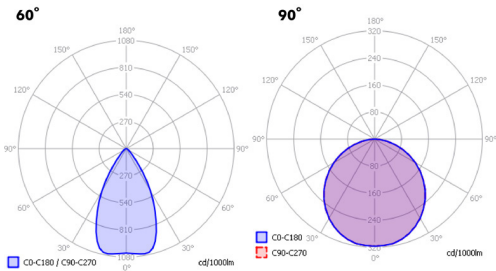
- Low working temperature
- It produces little heat compared to other types of lighting
- Requires no maintenance
- Long life - 5 years warranty
- Easy installation
- High reliability
- Excellent performance with low power consumption
- High brightness
- Instant start - immediate termination
- It does not emit UV or IR radiation
- Does not contain mercury
- Resistance to shock and vibration

Type	VEDO-L-V Series
Luminus Power	1111 - 6330lm
Power	9W - 36W
Driver	Meanwell - Tridonic
Dimming	κατ' επιλογή
LED Chip	Bridgelux Vero
Consumption	0,009 - 0,038 KWh/h
Ambient Temperature	-30 °C - + 40 °C
Efficacy	121 - 182 lm/W
Power Factor	0,95
CRI	70 - 90
CCT	2700 - 6500K
Beam Angle	30° - 120°
IP Rating	IP65
Body	Aluminium
Finishing	Any RAL
Dimensions	min Φ130mm - H=72mm
Cut-out	90 mm - 200mm
Weight	1,4 Kg
Warranty	5 years
Approvals:	CE, EN 60598-1, EN 13032.01 EN 61439-1:2009 EN 61543:1995 2006/95/EC 2004/108/EC EN 60598-2-2 Rohs

VEDO-L-V Versions						
Watt	Code	CCT	CRI	Lumen	Lm/W	
9W	VEDO-L-V-827-9	2700	80	1332	146	
	VEDO-L-V-927-9	2700	90	1111	122	
	VEDO-L-V-830-9	3000	80	1388	153	
	VEDO-L-V-930-9	3000	90	1152	127	
	VEDO-L-V-835-9	3500	80	1430	157	
	VEDO-L-V-935-9	3500	90	1194	131	
	VEDO-L-V-840-9	4000	80	1444	159	
	VEDO-L-V-940-9	4000	90	1236	136	
	VEDO-L-V-750-9	5000	70	1580	174	
	VEDO-L-V-850-9	5000	80	1486	163	
	VEDO-L-V-950-9	5000	90	1264	139	
	VEDO-L-V-757-9	5700	70	1525	168	
12W	VEDO-L-V-857-9	5700	80	1511	166	
	VEDO-L-V-765-9	6500	70	1553	171	
	VEDO-L-V-865-9	6500	80	1538	169	
	VEDO-L-V-827-12	2700	80	1768	145	
	VEDO-L-V-927-12	2700	90	1473	121	
	VEDO-L-V-830-12	3000	80	1841	151	
	VEDO-L-V-930-12	3000	90	1529	125	
	VEDO-L-V-835-12	3500	80	1896	156	
	VEDO-L-V-935-12	3500	90	1584	130	
	VEDO-L-V-840-12	4000	80	1915	157	
	VEDO-L-V-940-12	4000	90	1639	134	
	VEDO-L-V-750-12	5000	70	2096	172	
17W	VEDO-L-V-850-12	5000	80	1970	162	
	VEDO-L-V-950-12	5000	90	1676	137	
	VEDO-L-V-757-12	5700	70	2022	166	
	VEDO-L-V-857-12	5700	80	2003	164	
	VEDO-L-V-765-12	6500	70	2059	169	
	VEDO-L-V-865-12	6500	80	2041	167	
	VEDO-L-V-827-17	2700	80	2620	154	
	VEDO-L-V-927-17	2700	90	2183	128	
	VEDO-L-V-830-17	3000	80	2729	160	
	VEDO-L-V-930-17	3000	90	2265	133	
	VEDO-L-V-835-17	3500	80	2811	165	
	VEDO-L-V-935-17	3500	90	2347	138	
17W	VEDO-L-V-840-17	4000	80	2838	166	
	VEDO-L-V-940-17	4000	90	2429	142	
	VEDO-L-V-750-17	5000	70	3106	182	
	VEDO-L-V-850-17	5000	80	2920	171	
	VEDO-L-V-950-17	5000	90	2485	146	
	VEDO-L-V-757-17	5700	70	2997	176	
	VEDO-L-V-857-17	5700	80	2908	166	
	VEDO-L-V-765-17	6500	70	2989	171	
	VEDO-L-V-865-17	6500	80	2812	156	

VEDO-L-V Versions						
Watt	Code	CCT	CRI	Lumen	Lm/W	
25W	VEDO-L-V-827-25	2700	80	3565	145	
	VEDO-L-V-927-25	2700	90	2971	121	
	VEDO-L-V-830-25	3000	80	3714	151	
	VEDO-L-V-930-25	3000	90	3083	126	
	VEDO-L-V-835-25	3500	80	3825	156	
	VEDO-L-V-935-25	3500	90	3194	130	
	VEDO-L-V-840-25	4000	80	3862	157	
	VEDO-L-V-940-25	4000	90	3305	135	
	VEDO-L-V-750-25	5000	70	4227	172	
	VEDO-L-V-850-25	5000	80	3973	162	
	VEDO-L-V-950-25	5000	90	3382	138	
	VEDO-L-V-757-25	5700	70	4078	166	
31W	VEDO-L-V-857-25	5700	80	4042	165	
	VEDO-L-V-765-25	6500	70	4153	169	
	VEDO-L-V-865-25	6500	80	4116	168	
	VEDO-L-V-827-31	2700	80	4496	148	
	VEDO-L-V-927-31	2700	90	3747	123	
	VEDO-L-V-830-31	3000	80	4700	154	
	VEDO-L-V-930-31	3000	90	3887	128	
	VEDO-L-V-835-31	3500	80	4824	158	
	VEDO-L-V-935-31	3500	90	4028	132	
	VEDO-L-V-840-31	4000	80	4871	160	
	VEDO-L-V-940-31	4000	90	4168	137	
	VEDO-L-V-750-31	5000	70	5331	175	
36W	VEDO-L-V-850-31	5000	80	5011	165	
	VEDO-L-V-950-31	5000	90	4265	140	
	VEDO-L-V-757-31	5700	70	5144	169	
	VEDO-L-V-857-31	5700	80	5097	167	
	VEDO-L-V-765-31	6500	70	5237	172	
	VEDO-L-V-865-31	6500	80	5190	170	
	VEDO-L-V-827-36	2700	80	5340	147	
	VEDO-L-V-927-36	2700	90	4450	123	
	VEDO-L-V-830-36	3000	80	5613	155	
	VEDO-L-V-930-36	3000	90	4617	127	
	VEDO-L-V-835-36	3500	80	5730	158	
	VEDO-L-V-935-36	3500	90	4783	132	
36W	VEDO-L-V-840-36	4000	80	5784	160	
	VEDO-L-V-940-36	4000	90	4950	137	
	VEDO-L-V-750-36	5000	70	6330	175	
	VEDO-L-V-850-36	5000	80	5951	164	
	VEDO-L-V-950-36	5000	90	5064	140	
	VEDO-L-V-757-36	5700	70	6109	169	
	VEDO-L-V-857-36	5700	80	6053	167	
	VEDO-L-V-765-36	6500	70	6220	172	
	VEDO-L-V-865-36	6500	80	6164	170	

Polar Intensity Diagram



AFOI TSIOLAKI OE
Industrial Zone of Thessaloniki
Greece
T: +302310 798 335
F: +302310 799 868

e-mail: info@techlumen.gr
www.techlumen.gr

[facebook.com/Techlumen](https://www.facebook.com/Techlumen)
[@Techlumen](https://www.instagram.com/Techlumen)
[linkedin.com/company/tsiolakis-construction](https://www.linkedin.com/company/tsiolakis-construction)