



LED RECESSED DOWNLIGHT

VEDO-R Series

VEDO-R are recessed LED downlights.

Their diameter is selectable and can easily fit in any existing installations.

They have a variety of beam angle selection, and can provide spot lighting with narrow beam angle of 13° or general downlighting with wide beam angle of 90°.

They have an aluminium ring painted with electrostatic powder coating in any RAL color, meeting all aesthetic requirements of architects and interior design professionals.

VEDO-R is produced in versions of 9W to 36W having maximum luminous flux of 6790 lumens and efficacy up to 189 lm/W.

It has L80 rating >70000h.

DALI

0-10V

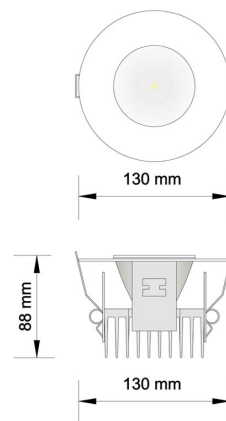
Em 3h

BLUE TOOTH

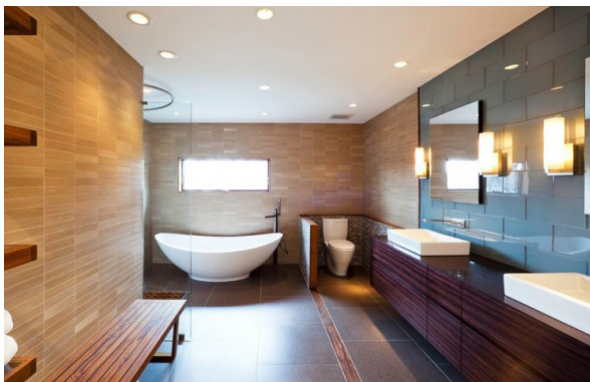
DIM to WARM

TUNABLE CCT

Minimum Dimensions



VEDO-R series are modular and can be manufactured in custom dimensions.



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

Applications

- Shops
- Exhibitions
- Gyms
- Hotels
- Bakeries
- Houses
- Galleries



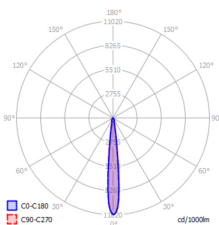
Type	VEDO-R Series
Luminous Flux	1111 - 6790 lm
Power	9W - 36W
Ambient Temperature	-30°C - + 50°C
Efficacy	121 - 189 lm/W
Power Factor	>0,95
CRI	70-90
CCT	2700K - 6500K
IP Rating	IP44
Body	Aluminium
Finishing	Powder Coating, RAL selection
Dimensions	Φ130 - Φ300
Cut-out	90mm - 125mm / 270mm - 285mm
Weight	0,9 - 1,8 Kg
Warranty	5 years
Compliances:	EN 60598-1:2008 +A11:2009 EN 60598-2-2:2012 EN 60598-2-13 EN 60598-2-13/A1 EN 50581 EN 61000-3-2:2006 + A1:2009 + A2:2009 EN 61547:2009 EN 55015:2006 + A1:2007 +A2:2009 EN 61000-3-3:2008 EN 62471:2008 IEC 62778 EN 62493:2010 2011/65/EC (Rohs) 2009/125/EC (EuP) 2006/95/EC (LVD) 2004/108/EC (EMC)

VEDO-R Versions		Watt	Code	CCT	CRI	Lumen	Lm/W
9W			VEDO-R-827-9	2700	80	1332	146
			VEDO-R-927-9	2700	90	1111	122
			VEDO-R-927F-9	2700	90	1540	171
			VEDO-R-830-9	3000	80	1388	153
			VEDO-R-930-9	3000	90	1152	127
			VEDO-R-930F-9	3000	90	1570	174
			VEDO-R-835-9	3500	80	1430	157
			VEDO-R-935-9	3500	90	1194	131
			VEDO-R-935F-9	3500	90	1580	175
			VEDO-R-840-9	4000	80	1444	159
			VEDO-R-940-9	4000	90	1236	136
			VEDO-R-940F-9	4000	90	1600	177
12W			VEDO-R-750-9	5000	70	1580	174
			VEDO-R-850-9	5000	80	1486	163
			VEDO-R-950-9	5000	90	1264	139
			VEDO-R-950F-9	5000	90	1550	172
			VEDO-R-757-9	5700	70	1525	168
			VEDO-R-857-9	5700	80	1511	166
			VEDO-R-765-9	6500	70	1553	171
			VEDO-R-865-9	6500	80	1538	169
			VEDO-R-827-12	2700	80	1768	145
			VEDO-R-927-12	2700	90	1473	121
			VEDO-R-927F-12	2700	90	2120	176
			VEDO-R-830-12	3000	80	1841	151
17W			VEDO-R-930-12	3000	90	1529	125
			VEDO-R-930F-12	3000	90	2160	180
			VEDO-R-835-12	3500	80	1896	156
			VEDO-R-935-12	3500	90	1584	130
			VEDO-R-935F-12	3500	90	2185	182
			VEDO-R-840-12	4000	80	1915	157
			VEDO-R-940-12	4000	90	1639	134
			VEDO-R-940F-12	4000	90	2200	183
			VEDO-R-750-12	5000	70	2096	172
			VEDO-R-850-12	5000	80	1970	162
			VEDO-R-950-12	5000	90	1676	137
			VEDO-R-950F-12	5000	90	2140	178
		VEDO-R-757-12	5700	70	2022	166	
		VEDO-R-857-12	5700	80	2003	164	
		VEDO-R-765-12	6500	70	2059	169	
		VEDO-R-865-12	6500	80	2041	167	
		VEDO-R-827-17	2700	80	2620	154	
		VEDO-R-927-17	2700	90	2183	128	
		VEDO-R-927F-17	2700	90	3080	181	
		VEDO-R-830-17	3000	80	2729	160	
		VEDO-R-930-17	3000	90	2265	133	
		VEDO-R-930F-17	3000	90	3150	185	
		VEDO-R-835-17	3500	80	2811	165	
		VEDO-R-935-17	3500	90	2347	138	
		VEDO-R-935F-17	3500	90	3185	187	
		VEDO-R-840-17	4000	80	2838	166	
		VEDO-R-940-17	4000	90	2429	142	
		VEDO-R-940F-17	4000	90	3210	189	
		VEDO-R-750-17	5000	70	3106	182	
		VEDO-R-850-17	5000	80	2920	171	
		VEDO-R-950-17	5000	90	2485	146	
		VEDO-R-950F-17	5000	90	3180	187	
		VEDO-R-757-17	5700	70	2997	176	
		VEDO-R-857-17	5700	80	2908	166	
		VEDO-R-765-17	6500	70	2989	171	
		VEDO-R-865-17	6500	80	2812	156	

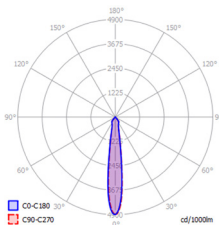
VEDO-R Versions		Watt	Code	CCT	CRI	Lumen	Lm/W
25W			VEDO-R-827-25	2700	80	3565	145
			VEDO-R-927-25	2700	90	2971	121
			VEDO-R-927F-25	2700	90	4330	173
			VEDO-R-830-25	3000	80	3714	151
			VEDO-R-930-25	3000	90	3083	126
			VEDO-R-930F-25	3000	90	4420	177
			VEDO-R-835-25	3500	80	3825	156
			VEDO-R-935-25	3500	90	3194	130
			VEDO-R-935F-25	3500	90	4470	179
			VEDO-R-840-25	4000	80	3862	157
			VEDO-R-940-25	4000	90	3305	135
			VEDO-R-940F-25	4000	90	4510	180
31W			VEDO-R-750-25	5000	70	4227	172
			VEDO-R-850-25	5000	80	3973	162
			VEDO-R-950-25	5000	90	3382	138
			VEDO-R-950F-25	5000	90	4380	175
			VEDO-R-757-25	5700	70	4078	166
			VEDO-R-857-25	5700	80	4042	165
			VEDO-R-765-25	6500	70	4153	169
			VEDO-R-865-25	6500	80	4116	168
			VEDO-R-827-31	2700	80	4496	148
			VEDO-R-927-31	2700	90	3747	123
			VEDO-R-927F-31	2700	90	5600	180
			VEDO-R-830-31	3000	80	4700	154
		VEDO-R-930-31	3000	90	3887	128	
		VEDO-R-930F-31	3000	90	5750	185	
		VEDO-R-835-31	3500	80	4824	158	
		VEDO-R-935-31	3500	90	4028	132	
		VEDO-R-935F-31	3500	90	5810	187	
		VEDO-R-840-31	4000	80	4871	160	
		VEDO-R-940-31	4000	90	4168	137	
		VEDO-R-940F-31	4000	90	5865	189	
		VEDO-R-750-31	5000	70	5331	175	
		VEDO-R-850-31	5000	80	5011	165	
		VEDO-R-950-31	5000	90	4265	140	
		VEDO-R-950F-31	5000	90	5690	183	
		VEDO-R-757-31	5700	70	5144	169	
		VEDO-R-857-31	5700	80	5097	167	
		VEDO-R-765-31	6500	70	5237	172	
		VEDO-R-865-31	6500	80	5190	170	
		VEDO-R-827-36	2700	80	5340	147	
		VEDO-R-927-36	2700	90	4450	123	
		VEDO-R-927F-36	2700	90	6510	180	
		VEDO-R-830-36	3000	80	5613	155	
		VEDO-R-930-36	3000	90	4617	127	
		VEDO-R-930F-36	3000	90	6635	184	
		VEDO-R-835-36	3500	80	5730	158	
		VEDO-R-935-36	3500	90	4783	132	
		VEDO-R-935F-36	3500	90	6720	186	
		VEDO-R-840-36	4000	80	5784	160	
		VEDO-R-940-36	4000	90	4950	137	
		VEDO-R-940F-36	4000	90	6790	188	
		VEDO-R-750-36	5000	70	6330	175	
		VEDO-R-850-36	5000	80	5951	164	
		VEDO-R-950-36	5000	90	5064	140	
		VEDO-R-950F-36	5000	90	6585	183	
		VEDO-R-757-36	5700	70	6109	169	
		VEDO-R-857-36	5700	80	6053	167	
		VEDO-R-765-36	6500	70	6220	172	
		VEDO-R-865-36	6500	80	6164	170	

Polar Intensity Diagram

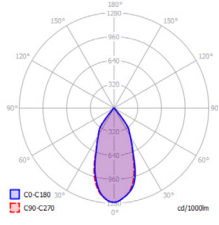
11°



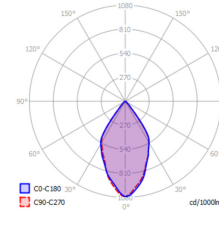
16°



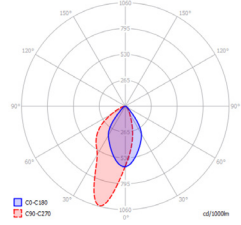
46°



60°



Wallwashing



AFOI TSIOLAKI & SIA OE G.P.
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)
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