



RECESSED LED LIGHT

FAVO-90 Series

FAVO-90 recessed LED fixture series have a wide range of lumen output, color temperature and color rendering index.

They are adjustable, offering flexibility.

FAVO-90 provide highly comfortable lighting with low UGR.

The models in the series provide lighting with a color temperature range of 2700K (warm) - 6500K (cold), and there is a choice color rendering index up to 97 CRI.

Upon selection they are produced with DALI, 1-10V or PWM dimming, bluetooth control and emergency operation up to 3h.

FAVO-90 are produced with 5 years warranty.

DALI

0-10V

EM 3h

BLUE TOOTH

DIM to WARM

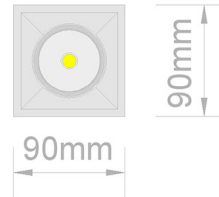
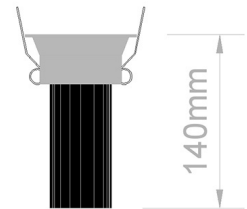
TUNABLE CCT



Dimensions

6W - 9W

12W - 25W



Applications

- Shops
- Exhibitions
- Gyms
- Bakeries
- Hotels

Manufactured in Greece



Type	FAVO-90 Series
Luminous Flux	590 lm - 4510 lm
Power	6W - 25W
Ambient Temperature	-30 °C - + 50 °C
Efficacy	85 - 189 lm/W
Power Factor	0,95
CRI	70 - 90
CCT	2700K - 6500K
IP Rating	IP20
Body	Aluminium
Finishing	Any RAL
Dimensions	90mm X 90mm
Cut-out	80 mm X 80 mm
Weight	0,7 Kg
Warranty	5 years
Compliances	CE EN 60598-1:2021+A11:2022 EN 60598-2-1:2022 IEC 60598-2-2:2023 EN IEC 61000-3-2:2019+A1:2021 EN 61000-3-3:2013+A2:2021 EN 61547:2020 EN 55015:2019+A11:2020 EN 62471:2008 IEC/TR 62778:2014 EN 62493:2015+A1:2022 EN 63000:2018 Directive (LVD) Directive (EMC) 2014/30/EU Directive (RoHS) 2011/65/EC Directive (REACH) 2006/1907/EC Directive (EuP) Directive (GPS)

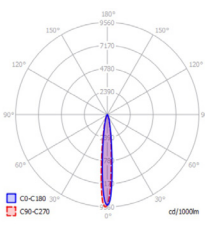
FAVO-90 Versions						
Watt	Code	CCT	CRI	Lumen	Lm/W	
6 W	FAVO-90-927-6	2700	90	590	95	
	FAVO-90-827-6	2700	80	740	119	
	FAVO-90-930-6	3000	90	625	100	
	FAVO-90-830-6	3000	80	785	126	
	FAVO-90-940-6	4000	90	670	108	
	FAVO-90-840-6	4000	80	820	132	
	FAVO-90-850-6	5000	80	820	132	
	FAVO-90-750-6	5000	70	865	139	
	FAVO-90-827-9	2700	80	1332	146	
	FAVO-90-927-9	2700	90	1111	122	
9W	FAVO-90-927F-9	2700	90	1540	171	
	FAVO-90-830-9	3000	80	1388	153	
	FAVO-90-930-9	3000	90	1152	127	
	FAVO-90-930F-9	3000	90	1570	174	
	FAVO-90-835-9	3500	80	1430	157	
	FAVO-90-935-9	3500	90	1194	131	
	FAVO-90-935F-9	3500	90	1580	175	
	FAVO-90-840-9	4000	80	1444	159	
	FAVO-90-940-9	4000	90	1236	136	
	FAVO-90-940F-9	4000	90	1600	177	
12W	FAVO-90-750-9	5000	70	1580	174	
	FAVO-90-850-9	5000	80	1486	163	
	FAVO-90-950-9	5000	90	1264	139	
	FAVO-90-950F-9	5000	90	1550	172	
	FAVO-90-757-9	5700	70	1525	168	
	FAVO-90-857-9	5700	80	1511	166	
	FAVO-90-765-9	6500	70	1553	171	
	FAVO-90-865-9	6500	80	1538	169	
	FAVO-90-827-12	2700	80	1768	145	
	FAVO-90-927-12	2700	90	1473	121	
12W	FAVO-90-927F-12	2700	90	2120	176	
	FAVO-90-830-12	3000	80	1841	151	
	FAVO-90-930-12	3000	90	1529	125	
	FAVO-90-930F-12	3000	90	2160	180	
	FAVO-90-835-12	3500	80	1896	156	
	FAVO-90-935-12	3500	90	1584	130	
	FAVO-90-935F-12	3500	90	2185	182	
	FAVO-90-840-12	4000	80	1915	157	
	FAVO-90-940-12	4000	90	1639	134	
	FAVO-90-940F-12	4000	90	2200	183	
12W	FAVO-90-750-12	5000	70	2096	172	
	FAVO-90-850-12	5000	80	1970	162	
	FAVO-90-950-12	5000	90	1676	137	
	FAVO-90-950F-12	5000	90	2140	178	
	FAVO-90-757-12	5700	70	2022	166	
	FAVO-90-857-12	5700	80	2003	164	
	FAVO-90-765-12	6500	70	2059	169	
	FAVO-90-865-12	6500	80	2041	167	

FAVO-90 Versions						
Watt	Code	CCT	CRI	Lumen	Lm/W	
17W	FAVO-90-827-17	2700	80	2620	154	
	FAVO-90-927-17	2700	90	2183	128	
	FAVO-90-927F-17	2700	90	3080	181	
	FAVO-90-830-17	3000	80	2729	160	
	FAVO-90-930-17	3000	90	2265	133	
	FAVO-90-930F-17	3000	90	3150	185	
	FAVO-90-835-17	3500	80	2811	165	
	FAVO-90-935-17	3500	90	2347	138	
	FAVO-90-935F-17	3500	90	3185	187	
	FAVO-90-840-17	4000	80	2838	166	
25W	FAVO-90-940-17	4000	90	2429	142	
	FAVO-90-940F-17	4000	90	3210	189	
	FAVO-90-750-17	5000	70	3106	182	
	FAVO-90-850-17	5000	80	2920	171	
	FAVO-90-950-17	5000	90	2485	146	
	FAVO-90-950F-17	5000	90	3180	187	
	FAVO-90-757-17	5700	70	2997	176	
	FAVO-90-857-17	5700	80	2908	166	
	FAVO-90-765-17	6500	70	2989	171	
	FAVO-90-827-25	2700	80	3565	145	
25W	FAVO-90-927-25	2700	90	2971	121	
	FAVO-90-927F-25	2700	90	4330	173	
	FAVO-90-830-25	3000	80	3714	151	
	FAVO-90-930-25	3000	90	3083	126	
	FAVO-90-930F-25	3000	90	4420	177	
	FAVO-90-835-25	3500	80	3825	156	
	FAVO-90-935-25	3500	90	3194	130	
	FAVO-90-935F-25	3500	90	4470	179	
	FAVO-90-840-25	4000	80	3862	157	
	FAVO-90-940-25	4000	90	3305	135	
25W	FAVO-90-940F-25	4000	90	4510	180	
	FAVO-90-750-25	5000	70	4227	172	
	FAVO-90-850-25	5000	80	3973	162	
	FAVO-90-950-25	5000	90	3382	138	
	FAVO-90-950F-25	5000	90	4380	175	
	FAVO-90-757-25	5700	70	4078	166	
	FAVO-90-857-25	5700	80	4042	165	
	FAVO-90-765-25	6500	70	4153	169	
	FAVO-90-865-25	6500	80	4116	168	

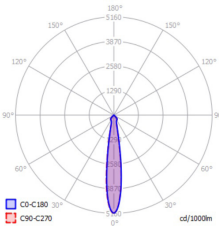
FAVO-90-e						
Watt	Code	CCT	CRI	Lumen	Lm/W	
9W	FAVO-90-e-927-9	2700	90	750	85	
	FAVO-90-e-930-9	3000	90	850	97	
	FAVO-90-e-940-9	4000	90	900	103	
12W	FAVO-90-e-927-12	2700	90	1150	96	
	FAVO-90-e-930-12	3000	90	1180	98	
	FAVO-90-e-940-12	4000	90	1280	107	

Polar Intensity Diagram

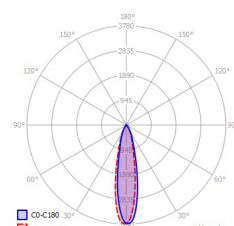
12°



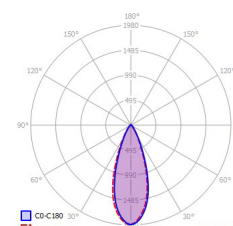
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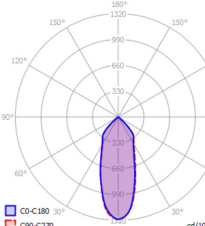
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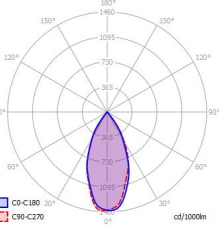
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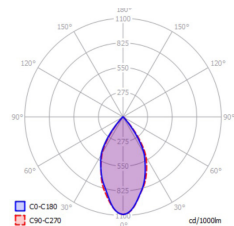
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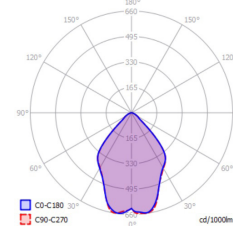
49°



55°



86°



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