



RECESSED LED LIGHT

FAVO-2 Series

FAVO-2 recessed LED fixture series have a wide range of lumen output, color temperature and color rendering index.

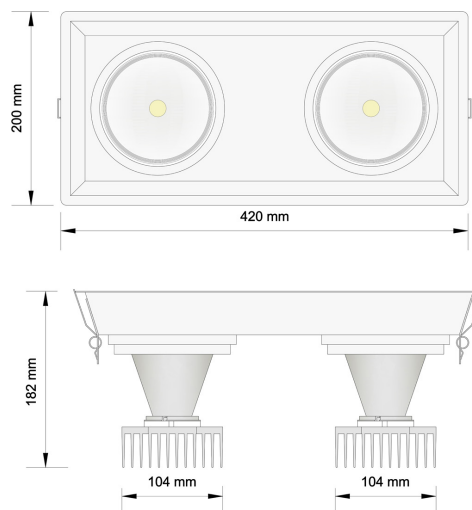
They are adjustable, offering flexibility.

By appropriate selection of optics they generate light beam from 11° to 90°. The FAVO-2 series uses Bridgelux Vero series LEDs.

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 90 CRI.



Dimensions



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
- High color rendering up to 90 CRI
- Instant start - immediate termination
- It does not emit UV or IR radiation
- Does not contain mercury
- Resistance to shock and vibration

Εφαρμογές

- Shops
- Exhibitions
- Gyms
- Bakeries
- Hotels

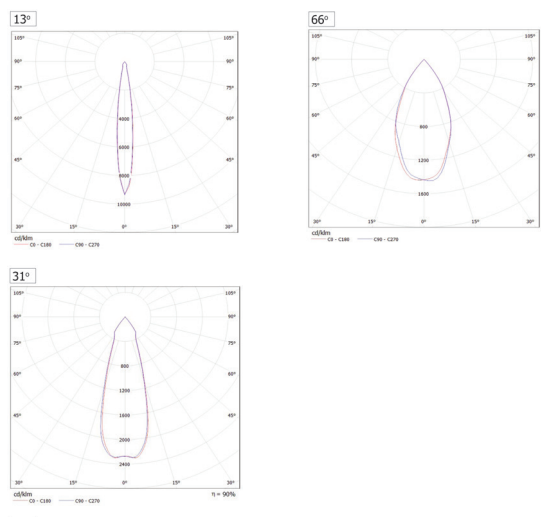
Manufactured in Greece



Type	FAVO-2 Series
Luminus Power	2222 lm - 8454 lm
Power	18W - 50W
Driver	Meanwell - Tridonic
LED Chip	Bridgelux Vero Array
Consumption	0.018 - 0.052 KWh/h
Ambient Temperature	-30°C - +40°C
Efficacy	121 - 182 lm/W
Power Factor	0,95
CRI	70 - 90
CCT	2700K - 6500K
IP Rating	IP20
Body	Alluminium
Finishing	Any RAL
Dimensions	420mm X 200mm
Cut-out	410 mm X 190 mm
Weight	1.9 Kg
Warranty	5 yeats
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

FAVO-2 Versions					
Watt	Code	CCT	CRI	Lumen	Lm/W
2 x 9W	FAVO-2-827-9	2700	80	2664	146
	FAVO-2-927-9	2700	90	2222	122
	FAVO-2-830-9	3000	80	2776	153
	FAVO-2-930-9	3000	90	2304	127
	FAVO-2-835-9	3500	80	2860	157
	FAVO-2-935-9	3500	90	2388	131
	FAVO-2-840-9	4000	80	2888	159
	FAVO-2-940-9	4000	90	2472	136
	FAVO-2-750-9	5000	70	3160	174
	FAVO-2-850-9	5000	80	2972	163
	FAVO-2-950-9	5000	90	2528	139
	FAVO-2-757-9	5700	70	3050	168
	FAVO-2-857-9	5700	80	3022	166
	FAVO-2-765-9	6500	70	3106	171
FAVO-2-865-9	6500	80	3076	169	
2 x 12W	FAVO-2-827-12	2700	80	3536	145
	FAVO-2-927-12	2700	90	2946	121
	FAVO-2-830-12	3000	80	3682	151
	FAVO-2-930-12	3000	90	3058	125
	FAVO-2-835-12	3500	80	3792	156
	FAVO-2-935-12	3500	90	3168	130
	FAVO-2-840-12	4000	80	3830	157
	FAVO-2-940-12	4000	90	3278	134
	FAVO-2-750-12	5000	70	4192	172
	FAVO-2-850-12	5000	80	3940	162
	FAVO-2-950-12	5000	90	3352	137
	FAVO-2-757-12	5700	70	4044	166
	FAVO-2-857-12	5700	80	4006	164
	FAVO-2-765-12	6500	70	4118	169
FAVO-2-865-12	6500	80	4082	167	
2 x 17W	FAVO-2-827-17	2700	80	5240	154
	FAVO-2-927-17	2700	90	4366	128
	FAVO-2-830-17	3000	80	5458	160
	FAVO-2-930-17	3000	90	4530	133
	FAVO-2-835-17	3500	80	5622	165
	FAVO-2-935-17	3500	90	4694	138
	FAVO-2-840-17	4000	80	5676	166
	FAVO-2-940-17	4000	90	4858	142
	FAVO-2-750-17	5000	70	6212	182
	FAVO-2-850-17	5000	80	5840	171
	FAVO-2-950-17	5000	90	4970	146
	FAVO-2-757-17	5700	70	5994	176
	FAVO-2-857-17	5700	80	5816	166
	FAVO-2-765-17	6500	70	5978	171
FAVO-2-865-17	6500	80	5624	156	
2 x 25W	FAVO-2-827-25	2700	80	7130	145
	FAVO-2-927-25	2700	90	5942	121
	FAVO-2-830-25	3000	80	7428	151
	FAVO-2-930-25	3000	90	6166	126
	FAVO-2-835-25	3500	80	7650	156
	FAVO-2-935-25	3500	90	6388	130
	FAVO-2-840-25	4000	80	7724	157
	FAVO-2-940-25	4000	90	6610	135
	FAVO-2-750-25	5000	70	8454	172
	FAVO-2-850-25	5000	80	7946	162
	FAVO-2-950-25	5000	90	6764	138
	FAVO-2-757-25	5700	70	8156	166
	FAVO-2-857-25	5700	80	8084	165
	FAVO-2-765-25	6500	70	8306	169
FAVO-2-865-25	6500	80	8232	168	

Polar Intensity Diagram



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