

## RECESSED LED TRIMLESS LIGHT

### ROTIS Series

ROTIS recessed LED fixtures are designed to offer a dynamic lighting experience with a diverse range of options.

With adjustable settings, these fixtures provide flexibility to meet your specific lighting needs. The trimless design seamlessly integrates into your space, with the exterior frame discreetly installed and plastered within the ceiling. The interior main body of the fixture is effortlessly installed using a snap-in mechanism.

Experience highly comfortable illumination with low UGR. The series offers a wide color temperature range from 2700K (warm) to 6500K (cold), allowing you to customize the ambiance. Choose a color rendering index up to 97 CRI for exceptional color accuracy.

Tailor your lighting further with dimming options such as DALI, 1-10V, or PWM, along with Bluetooth control for convenient adjustments. The emergency operation feature ensures functionality for up to 3 hours in critical situations.

ROTIS are produced with 5 years warranty.

DALI

0-10V

EM 3h

BLUE  
TOOTH

TUNABLE  
CCT



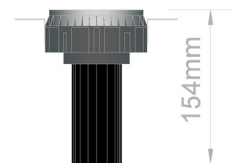
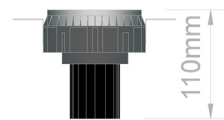
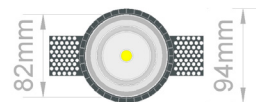
Manufactured in Greece



#### Dimensions

6W - 9W

12W - 25W



#### 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

Type	ROTIS Series
Luminous Flux	590 lm - 4510 lm
Power	6W - 25W
Ambient Temperature	-30 °C - + 50 °C
Efficacy	95 - 189 lm/W
Power Factor	0,95
CRI	70 - 90
CCT	2700K - 6500K
IP Rating	P33
Body	Aluminium
Finishing	Any RAL
Dimensions	Φ82mm
Cut-out	Φ82mm
Weight	0,9 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)

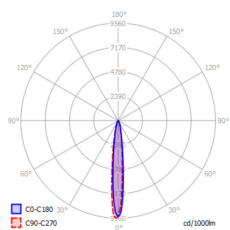
ROTIS Versions					
Watt	Code	CCT	CRI	Lumen	Lm/W
6 W	ROTIS-927-6	2700	90	590	95
	ROTIS-927-6	2700	80	740	119
	ROTIS-930-6	3000	90	625	100
	ROTIS-830-6	3000	80	785	126
	ROTIS-940-6	4000	90	670	108
	ROTIS-840-6	4000	80	820	132
	ROTIS-850-6	5000	80	820	132
	ROTIS-750-6	5000	70	865	139
	ROTIS-827-9	2700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

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

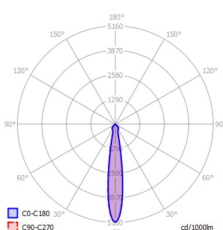
ROTIS can optionally be equipped with GU10 LED lamp

## Polar Intensity Diagram

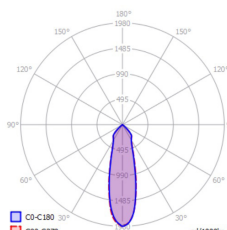
12°



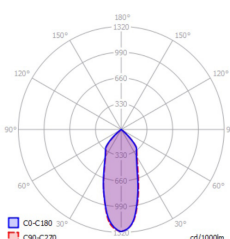
16°



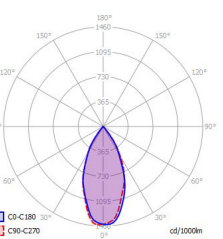
30°



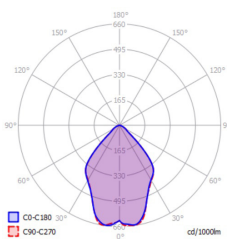
41°



49°



86°



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