

## **Ceiling mounted LED Fixture**

## **TETRA-60**

The TETRA-60 LED fixtures are designed with precision and elegance.

With its compact dimensions of 60mm x 60mm x 85mm, the TETRA-60 presents a sleek and minimalistic profile. Its smaller size makes it an ideal choice when low-sized fixtures are required, providing a seamless integration into any architectural space.

The TETRA-60 fixtures have various optics options, they offer beam angles from 12° to 86°. This versatility allows you to tailor the lighting to your specific needs, whether you require focused illumination or broader coverage.

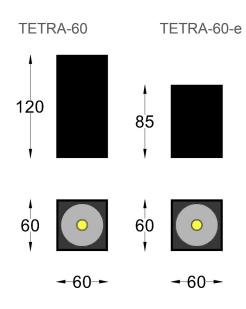
With a wide range of selection of colour temperatures, ranging from 2700K to 6500K, and an impressive Color Rendering Index (CRI) of up to 97, the TETRA-60 provides exceptional colour accuracy and clarity. Additionally, these fixtures deliver a luminous flux of up to 2200Im, ensuring ample brightness to illuminate any space.

**TETRA-60** boasts an impressive L80 rating of over 70,000 hours. This means the light output will remain consistent even after prolonged use, minimising maintenance and replacement costs. Furthermore, we back our product with a 5-year warranty, giving you peace of mind and confidence in your investment.

The TETRA-60 stands out with its slender profile and sleek design, creating a visually appealing aesthetic that adds a touch of sophistication to any architectural space. It is ideal for those seeking a minimalistic and modern lighting solution.



## Dimensions



## Applications

- Shops
- Supermarkets
- Offices
- Hotels
- Restaurants
- Houses

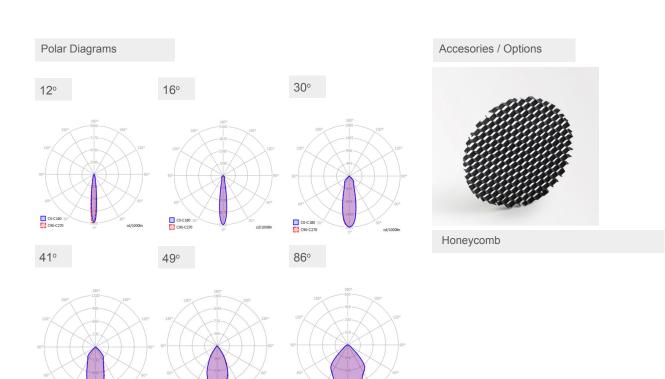




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Туре	TETRA-60	TETRA-60 Versions					TETRA-60 Versions						
Luminous Flux	318 lm - 2200 lm	Watt	Code	ССТ	CRI	Lumen	Lm/W	Watt	Code	ССТ	CRI	Lumen	Lm/W
Power	3W - 12W	3W	TETO & 00 00711 0	0700	07	0.4.0	100	9W	TETEA 00.007.0	0700		4000	1.10
Ambient Temperature	-30°C - +50°C		TETRA-60-927H-3	2700	97	318	106		TETRA-60-827-9	2700	80	1332	146
Efficacy	79 - 183 lm/W		TETRA-60-927-3	2700	90 90	346	115		TETRA-60-927-9	2700	90 90	1111	122 171
CRI	70 - 97		TETRA-60-827-3	2700	90 90	420	140		TETRA-60-927F-9	2700	90 80	1540	153
CCT	2700K - 6500K		TETRA-60-930-3 TETRA-60-830-3	3000 3000	90 80	378 446	126 148		TETRA-60-830-9 TETRA-60-930-9	3000 3000	80 90	1388 1152	127
IP Rating	IP20		TETRA-60-935-3	3000	90	375	146		TETRA-60-930F-9	3000	90 90	152	174
IK Rating	IK08		TETRA-60-835-3	3000	90 80	375 457	125		TETRA-60-835-9	3500	90 80	1430	174
Body	Aluminium		TETRA-60-940-3		80 90		152		TETRA-60-935-9		80 90	1430	131
Finishing	Powder Coating		TETRA-60-940-3	4000 4000	90 80	383	127		TETRA-60-935F-9	3500 3500	90 90	1580	175
Dimensions	60mm x 60mm x (85mm - 120mm)		TETRA-60-950-3	5000	90	459 402	133			4000	90 80		175
Weight	0.7 Kg		TETRA-60-850-3	5000	90 80	402 465	134		TETRA-60-840-9 TETRA-60-940-9	4000	80 90	1444 1236	136
Warranty	5 years		TETRA-60-750-3	5000	80 70	465	161		TETRA-60-940-9 TETRA-60-940F-9	4000	90 90	1236	136
Compliances	EN 60598-1:2021+A11:2022 EN 60598-2-1:2022 EN IEC 61000-3-2:2019+A1:2021 EN 61000-3-3:2013+A2:2021		TETRA-60-927H-6	2700	97	403 561	93		TETRA-60-750-9	4000 5000	90 70	1580	174
		6W									70 80		
			TETRA-60-927-6	2700	90 90	590	95		TETRA-60-850-9	5000	80 90	1486	163 139
			TETRA-60-927F-6	2700		929	155		TETRA-60-950-9	5000		1264	
	EN 61547:2020		TETRA-60-827-6	2700	80	740	119		TETRA-60-950F-9	5000	90	1550	172
	EN 55015:2019+A11:2020		TETRA-60-930H-6	3000	90 90	724	120		TETRA-60-757-9	5700	70 80	1525	168
	EN 62471:2008		TETRA-60-930-6	3000	90 90	799	133		TETRA-60-857-9	5700		1511	166 171
	IEC/TR 62778:2014 EN 62493:2015+A1:2022 EN 63000:2018 Directive (LVD) 2014/35/EU Directive (EMC) 2014/30/EU Directive (RoHS) 2011/65/EC Directive (REACH) 2015/863/EU Directive (GPS) 2015/863/EU Directive (EuP) 2001/95/EC		TETRA-60-930F-6	3000		948	158		TETRA-60-765-9	6500	70	1553	
			TETRA-60-830-6	3000	80	985	164	12W	TETRA-60-865-9	6500	80	1538	169
			TETRA-60-935-6	3500	90	724	120		TETRA-60-827-12	2700	80	1768	145
			TETRA-60-935F-6	3500	90	957	160		TETRA-60-927-12	2700	90	1473	121
			TETRA-60-835-6	3500	80	985	164		TETRA-60-927F-12	2700	90	2120	176
			TETRA-60-940-6	4000	90	841	140		TETRA-60-830-12	3000	80	1841	151
			TETRA-60-940F-6	4000	90	967	162		TETRA-60-930-12	3000	90	1529	125
			TETRA-60-840-6	4000	80	1008	168		TETRA-60-930F-12	3000	90	2160	180
			TETRA-60-950-6	5000	90	856	142		TETRA-60-835-12	3500	80	1896	156
			TETRA-60-950F-6	5000	90	938	156		TETRA-60-935-12	3500	90	1584	130
			TETRA-60-850-6	5000	80	990	165		TETRA-60-935F-12	3500	90	2185	182
			TETRA-60-750-6	5000	70	1029	171		TETRA-60-840-12	4000	80	1915	157
		014/ 0	TETRA-60-927-9-e	2700	80	710	79		TETRA-60-940-12	4000	90	1639	134
		9W-e	TETRA-60-930-9-e	3000	90	760	85		TETRA-60-940F-12	4000	90	2200	183
			TETRA-60-940-9-e	4000	90	810	90		TETRA-60-750-12	5000	70	2096	172
									TETRA-60-850-12	5000	80	1970	162
									TETRA-60-950-12	5000	90	1676	137

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TETRA-60-950F-12

TETRA-60-757-12

TETRA-60-857-12

TETRA-60-765-12

TETRA-60-865-12

5000 90

5700 70

5700 80

6500 70

6500 80

2140 178

2003 164

2059 169

2041 167

2022 166