

ARCHITECTURAL FX

Technicians of Light

LTwo® Pendant

48v Constant Voltage



LTwo® PENDANT brings the performance of technical lighting into a sleek, minimalist pendant luminaire with 13 high-quality precision optics and Constant Current 25w/m, Constant Voltage 48 V DC -1,0 / +1,75 12w/m, 20w/m equipped with Decorative wire ropes provide both suspension and electrical connection for plug-and-play integration. No special tools or training required with Tool-free height adjustment via ceiling-mounted holders. 360° freely rotatable for ideal alignment and maximum flexibility.

Environmentally friendly due to minimal use of material (181 g/m), interchangeability, recyclability and high efficiency (up to 193 lm/W). Ideally suited for building and material integration as well as the construction of luminaires or use with a wide range of accessories.

LTwo Dimensions **Ø 16.4 mm**

Fixture Length **580mm, 860mm, 1140mm, 1420mm**

Output **12w and 20w 48v DC versions**

Binning **3 SDCM**

Lifetime **L80 B10 60,000 hours**

Battery Housing Colour **White/White, White/Black, Black/Black**

Luminaire Housing colour **White, Black, Silver, RAL Colour** (As specified)

Efficiency **Up to 140.9 lm/W (WW) and 132,9 lm/W (BB)** subject to beam angle and CCT. Refer to data.

Light distribution **10°, 13°, 25°, 40°, 60°, Batwing Narrow, Batwing Wide, Opal, Diffuse, Clear, 25° x 40° Asymmetrical**

UGR Subject to beam angle. **As low as (<13) WW: 8,2 / 8,7 and BB: -5,3 / -8,6** (4H | 8H / 70 | 50 | 20 / @1.000 lm)

Protection **IP40** (Indoor use only)

Risk group (IEC 62471:2006) **RG 0 (2700 K - 4000 K) | RG 1 (5000 K)**

Dimmable – **DALI, DMX, Casambi**

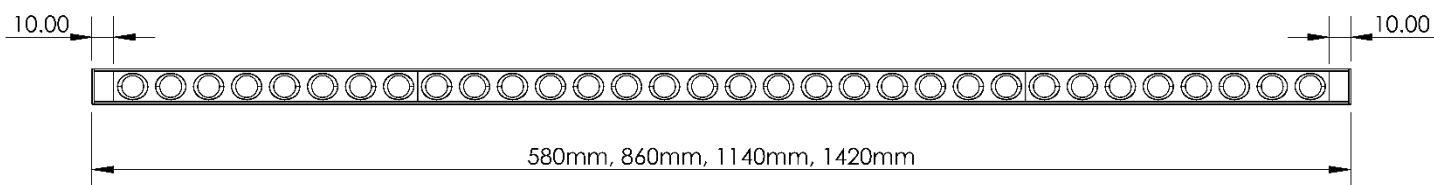
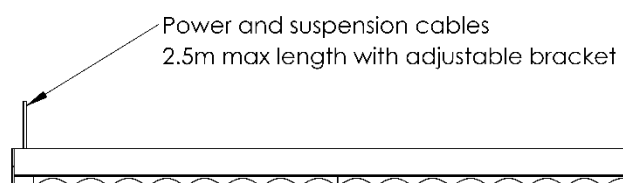
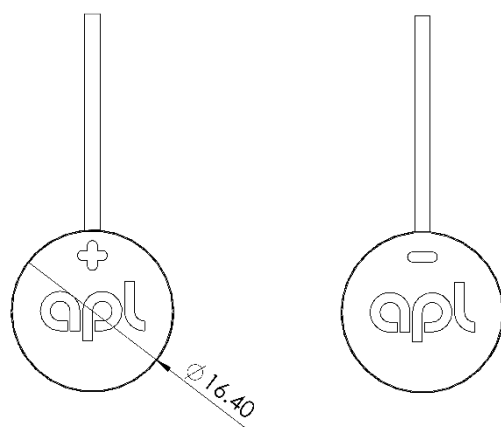
Housing temperature (Tc) **min. -20°C / max. +80°C**

Ambient temperature (Ta) **min. -20°C / max. +45°C**

Technical Data Fixture Length, Lumen output @ 12w/m @ 13° Narrow Beam						
48v DC constant voltage 12w/m		Ltwo Magnet Length/Fixture Power				
Colour (Finished CCT)	Magnet Reflector Colour	580m	860mm	1140mm	1420mm	Efficiency
		(6.9w)	(10.4w)	(13.8w)	(17.3w)	lm/w
2200k	White	709	1064	1419	1774	101.4 lm/w
	Black	670	1005	1356	1674	95.7 lm/w
2400k	White	731	1097	1463	1828	104.5 lm/w
	Black	691	1036	1398	1726	98.5 lm/w
2700k	White	754	1131	1508	1885	109 lm/w
	Black	712	1068	1441	1779	103 lm/w
3000k	White	763	1145	1527	1908	110 lm/w
	Black	720	1081	1441	1801	104 lm/w
3500k	White	777	1166	1554	1943	112 lm/w
	Black	733	1100	1467	1833	106 lm/w
4000k	White	809	1214	1618	2023	117 lm/w
	Black	764	1145	1527	1909	110 lm/w
5000k	White	974	1460	1947	2434	140 lm/w
	Black	919	1378	1838	2297	132 lm/w
2700 - 6000k	White	Q3 2026	Q3 2026	Q3 2026	Q3 2026	Q3 2026
	Black					
2200 - 4000k	White	Q4 2026	Q4 2026	Q4 2026	Q4 2026	Q4 2026
	Black					

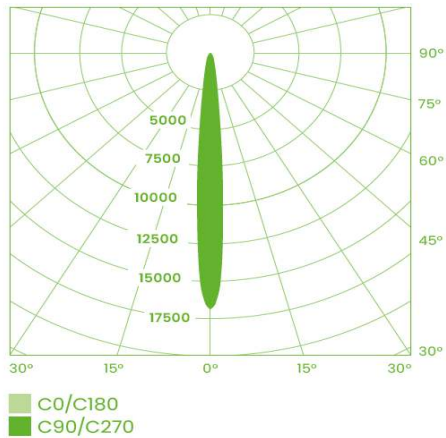
Technical Data Fixture Length, Lumen output @ 20w/m @ 13° Narrow Beam						
48v DC constant voltage 20w/m		Ltwo Magnet Length/Fixture Power				
Colour (Finished CCT)	Magnet Reflector Colour	580m	860mm	1140mm	1420mm	Efficiency
		(11.7w)	(17.5w)	(23.5w)	(29.2w)	lm/w
2200k	White	1122	1683	2272	2823	96.7 lm/w
	Black	1059	1589	2119	2649	91.3 lm/w
2400k	White	1157	1735	2340	2908	99.6 lm/w
	Black	1092	1638	2184	2731	94.1 lm/w
2700k	White	1193	1789	2386	2982	102 lm/w
	Black	1126	1689	2252	2815	96 lm/w
3000k	White	1211	1817	2423	3028	103 lm/w
	Black	1143	1715	2286	2858	98 lm/w
3500k	White	1230	1844	2459	3074	105 lm/w
	Black	1160	1741	2321	2901	99 lm/w
4000k	White	1284	1927	2569	3211	110 lm/w
	Black	1212	1818	2424	3031	103 lm/w
5000k	White	1540	2311	3081	3851	132 lm/w
	Black	1454	2181	2908	3634	124 lm/w
2700 - 6000k	White	Q3 2026	Q3 2026	Q3 2026	Q3 2026	Q3 2026
	Black					
2200 - 4000k	White	Q4 2026	Q4 2026	Q4 2026	Q4 2026	Q4 2026
	Black					

Product dimensions



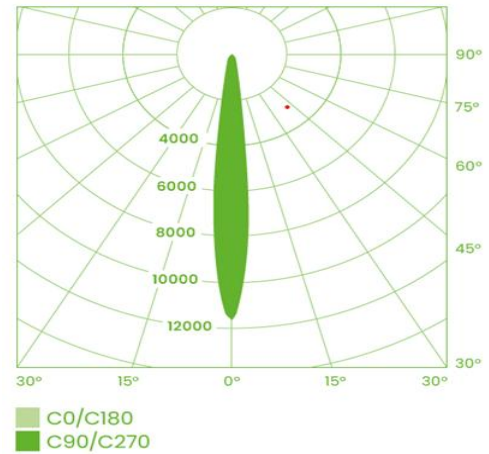
10° High Bay

UGR <10 WW: 9,8 / 10,3 & BB: -3,7 / -7,0
(4H|8H / 70|50|20 / @1.000 lm)



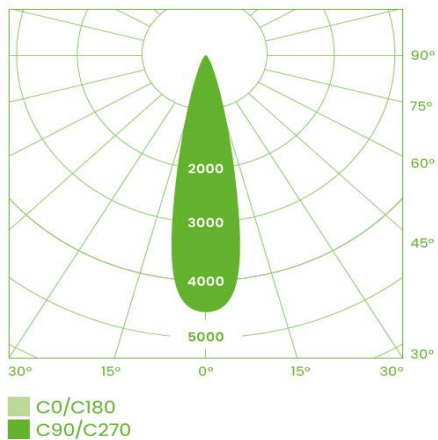
13°

UGR <13 WW: 10,9 / 11,2 & BB: 2,2 / -0,7
(4H|8H / 70|50|20 / @1.000 lm)



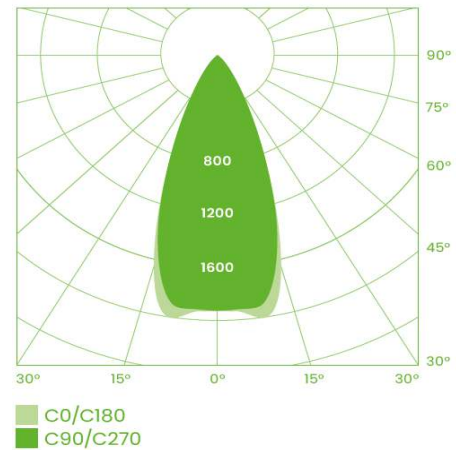
25°

UGR <13 WW: 12,2 / 12,3 & BB: 6,1 / 4,0
(4H|8H / 70|50|20 / @1.000 lm)



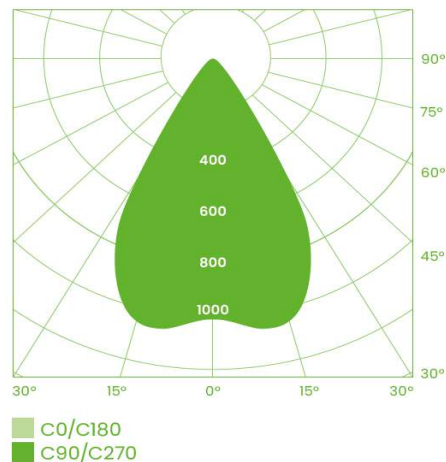
40°

UGR <16 WW: 14,5 / 14,8 & BB: 9,9 / 9,6
(4H|8H / 70|50|20 / @1.000 lm)



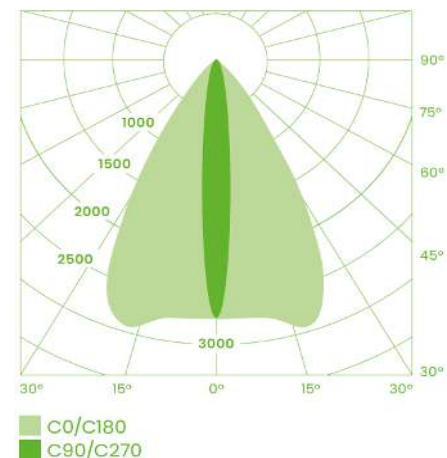
60°

UGR <19 WW: 15,5 / 16,3 & BB: 14,1 / 15,4
(4H|8H / 70|50|20 / @1.000 lm)



Batwing Narrow (BWN)

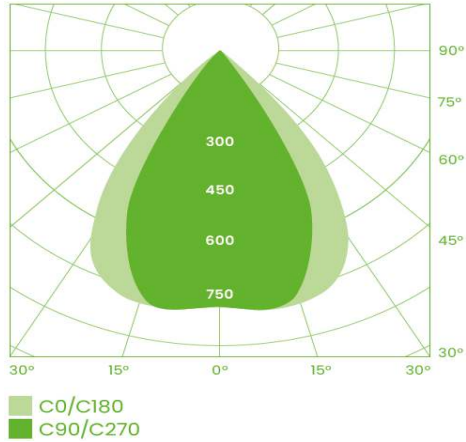
UGR <20 WW: 19,5 / 14,9 & BB: 18,2 / 4,9
(4H|8H / 70|50|20 / @1.000 lm)



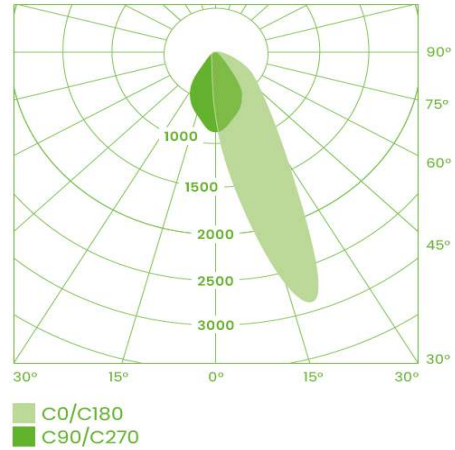
Batwing Wide (BWW)

Wallwash

UGR <22 WW: 21,2 / 17,3 & BB: 19,4 / 14,0
(4H|8H / 70|50|20 / @1.000 lm)

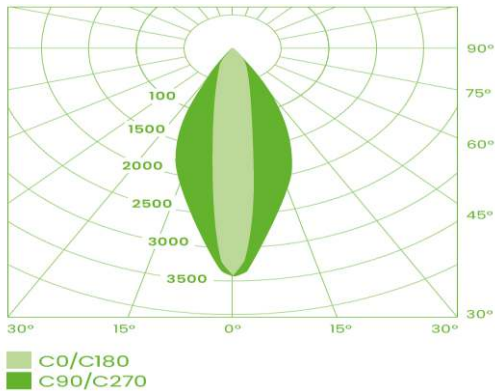


Asymmetrical



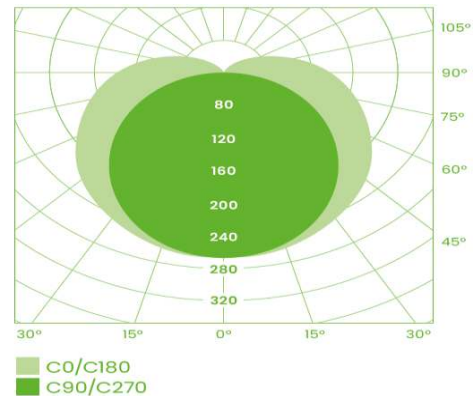
13° x 40° (Oval)

UGR <19 WW: 14,7 / 17,3 & BB: 7,9 / 14,3
(4H|8H / 70|50|20 / @1.000 lm)



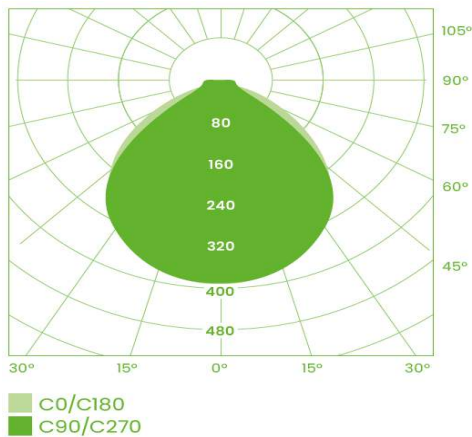
Opal (OP)

UGR * WW: 30,3 / 27,0 & BB: 29,4 / 26,2
(4H|8H / 70|50|20 / @1.000 lm)



Diffuse (DF)

UGR * WW: 25,6 / 27,9 & BB: 24,4 / 27,6
(4H|8H / 70|50|20 / @1.000 lm)



Clear (CL)

UGR * WW: 25,0 / 28,7 & BB: 24,0 / 28,4
(4H|8H / 70|50|20 / @1.000 lm)

