



Product Service

# CERTIFICATE

No. U6 18 06 79054 019

**Holder of Certificate:** **Tridonic GmbH & Co KG**  
 Färbergasse 15  
 6851 Dornbirn  
 AUSTRIA

**Production Facility(ies):** 96607

**Certification Mark:**



**Product:** **Power supplies  
(LED controlgear)**

**Model(s):** **LCO 75W series; LCO 100W series; LCO 150W series;  
LCO 200W series**  
 (See page 2 for details of model description)

**Parameters:**

Rated Input Voltage :	100-240VAC
Rated Frequency :	50/60Hz
Rated Input Current :	See page 2 for details
Rated Output :	See page 2 for details
Protection against Electric Shock :	Class I; SELV (for models with $U_{out} \leq 120VDC$ ); Isolating (for models with $U_{out} > 120VDC$ )
Degree of Protection :	IP67
Method of Installation:	Independent
Type of Output :	Constant current type
ta; tc :	See page 2 for details

**Tested according to:** EN 61347-2-13:2014/A1:2017  
 EN 61347-1:2015  
 EN 62384:2006/A1:2009

The product was voluntarily tested according to the listed standards. The product can be marked with the certification mark shown above. The certification mark must not be altered in any way. See also notes overleaf.

**Test report no.:** 64142170634001A

(Taylor Yao)

**Date,** 2018-06-06



**Attestation of Conformity**  
**No. U6 18 05 79054 019**



Product Service

Model	Rated Input Current (A)	Output				ta;tc (°C)
		Output voltage (VDC)	I <sub>rated</sub> (mA)	U <sub>out</sub> (VDC)	P <sub>rated</sub> (W)	
LCO 75/6250/12 fixC L SNC2	1.0	12	6250	15	75	ta:50;tc:85
LCO 75/350/215 fixC L SNC2	1.0	215	350	230	75	ta:50;tc:85
LCO 75/500/150 fixC L SNC2	1.0	150	500	160	75	ta:50;tc:85
LCO 75/700/108 fixC L SNC2	1.0	108	700	114	75	ta:50;tc:85
LCO 75/1050/72 fixC L SNC2	1.0	72	1050	78	75	ta:50;tc:85
LCO 75/1400/53 fixC L SNC2	1.0	53	1400	56	75	ta:50;tc:85
LCO 100/4000/25 fixC L SNC2	1.4	25	4000	28	100	ta:60;tc:90
LCO 100/360/275 fixC L SNC2	1.4	275	360	290	100	ta:60;tc:90
LCO 100/500/200 fixC L SNC2	1.4	200	500	210	100	ta:60;tc:90
LCO 100/700/143 fixC L SNC2	1.4	143	700	153	100	ta:60;tc:90
LCO 100/1050/95 fixC L SNC2	1.4	95	1050	101	100	ta:60;tc:90
LCO 100/1400/71 fixC L SNC2	1.4	71	1400	77	100	ta:60;tc:90
LCO 150/5950/26 fixC L SNC2	2.0	26	5950	29	150	ta:60;tc:90
LCO 150/350/430 fixC L SNC2	2.0	430	350	450	150	ta:60;tc:90
LCO 150/500/300 fixC L SNC2	2.0	300	500	310	150	ta:60;tc:90
LCO 150/700/214 fixC L SNC2	2.0	214	700	224	150	ta:60;tc:90
LCO 150/1050/142 fixC L SNC2	2.0	142	1050	152	150	ta:60;tc:90
LCO 150/1400/107 fixC L SNC2	2.0	107	1400	113	150	ta:60;tc:90
LCO 200/8300/24 fixC L SNC2	2.7	24	8300	27	200	ta:60;tc:90
LCO 200/450/446 fixC L SNC2	2.7	446	450	490	200	ta:60;tc:90
LCO 200/500/400 fixC L SNC2	2.7	400	500	410	200	ta:60;tc:90
LCO 200/700/285 fixC L SNC2	2.7	285	700	295	200	ta:60;tc:90
LCO 200/1050/190 fixC L SNC2	2.7	190	1050	200	200	ta:60;tc:90
LCO 200/1400/142 fixC L SNC2	2.7	142	1400	152	200	ta:60;tc:90