



Product Service

Attestation of Compliance

No. N5A 054897 0050 Rev. 01

Holder of Attestation: **Dong Guan Tian Sheng Optic-tronics Corp**

No.8 & No.10, Kui Qiao Rd, Tang Xia Town
523716 Dong Guan City, Guang Dong
PEOPLE'S REPUBLIC OF CHINA

Product: **Electrical supply track systems for
luminaires
(48V Low Voltage Track System)**

This Attestation of Compliance is issued on a voluntary basis and confirms the compliance with the listed electrical safety standards for electrical equipment below 50 V AC or 75 V DC, which is below the voltage limits of the Low Voltage Directive 2014/35/EU. It refers only to the particular sample submitted for conformity assessment. For details see: www.tuvsud.com/ps-cert

Test report no.: 64140190617002

Date, 2023-12-11

(Michael Xu)

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This Attestation does not replace the regulatory EU Declaration of Conformity (DoC) and does not allow for CE marking. After preparation of the necessary documentation and establishing compliance to requirements of all applicable directives, the manufacturer may sign a DoC and apply the CE marking. The DoC is issued under the sole responsibility of the manufacturer.



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Model(s):

PRO-N110, PRO-N120, PRO-N130,
 PRO-N1400, PRO-N102, PRO-N104,
 PRO-N106, PRO-N108, PRO-RN110,
 PRO-RN120, PRO-RN130, PRO-RN1400,
 PRO-RN102, PRO-RN104, PRO-RN106,
 PRO-RN108, PRO-DN110, PRO-DN120,
 PRO-DN130, PRO-DN1400, PRO-DN102,
 PRO-DN104, PRO-DN106, PRO-DN108,
 PRO-RNA110, PRO-RNA120, PRO-RNA130,
 PRO-RNA1400, PRO-RNA102, PRO-RNA104,
 PRO-RNA106, PRO-RNA108, PRO-N131L,
 PRO-N131R, PRO-N132, PRO-RN132,
 PRO-DN132, PRO-N133, PRO-N135,
 PRO-N139, PRO-N135FL, PRO-N135FR,
 PRO-N135S, PRO-RN135FL, PRO-RN135FR,
 PRO-RN135S, PRO-DN135FL, PRO-DN135FR,
 PRO-DN135S, PRO-RNA135FL, PRO-RNA135FR,
 PRO-RNA135S, PRO-N140A, PRO-N140B,
 PRO-CSN10, PRO-CSN20, PRO-CSN30,
 PRO-CSN40, PRO-CSN02, PRO-CSN04,
 PRO-CSN06, PRO-CSN08, PRO-NC01,
 PRO-RNC01, PRO-NMS1, PRO-EZN147,
 PRO-EZN148, PRO-N147, PRO-N148,
 PRO-N1SK

Brand:

POWERGEAR



Parameters:

Rated voltage:	See model list
Rated current:	See model list
Protection against Electric Shock:	Class III
Degree of Protection:	IP20
Load:	See model list

Tested according to:

EN 60570:2003/A2:2020
 EN IEC 60598-1:2021/A11:2022
 EN 62493:2015/A1:2022

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Model list

Item	Model	Rated voltage	Rated current	Load	Remark
1	PRO-N110	48Vdc	16A	40N	Track, length=1m
2	PRO-N120		16A	100N	Track, length=2m
3	PRO-N130		16A	150N	Track, length=3m
4	PRO-N1400		16A	160N	Track, length=4m
5	PRO-N102		16A	20N	Track, length=0.6m
6	PRO-N104		16A	50N	Track, length=1.2m
7	PRO-N106		16A	90N	Track, length=1.8m
8	PRO-N108		16A	120N	Track, length=2.4m
9	PRO-RN110		16A	40N	Track, length=1m
10	PRO-RN120		16A	100N	Track, length=2m
11	PRO-RN130		16A	150N	Track, length=3m
12	PRO-RN1400		16A	160N	Track, length=4m
13	PRO-RN102		16A	20N	Track, length=0.6m
14	PRO-RN104		16A	50N	Track, length=1.2m
15	PRO-RN106		16A	90N	Track, length=1.8m
16	PRO-RN108		16A	120N	Track, length=2.4m
17	PRO-DN110	16A	40N	Track, length=1m	
18	PRO-DN120	16A	100N	Track, length=2m	
19	PRO-DN130	16A	150N	Track, length=3m	
20	PRO-DN1400	16A	160N	Track, length=4m	
21	PRO-DN102	16A	20N	Track, length=0.6m	
22	PRO-DN104	16A	50N	Track, length=1.2m	
23	PRO-DN106	16A	90N	Track, length=1.8m	
24	PRO-DN108	16A	120N	Track, length=2.4m	
25	PRO-RNA110	16A	40N	Track, length=1m	
26	PRO-RNA120	16A	100N	Track, length=2m	
27	PRO-RNA130	16A	150N	Track, length=3m	
28	PRO-RNA1400	16A	160N	Track, length=4m	
29	PRO-RNA102	16A	20N	Track, length=0.6m	
30	PRO-RNA104	16A	50N	Track, length=1.2m	
31	PRO-RNA106	16A	90N	Track, length=1.8m	
32	PRO-RNA108	16A	120N	Track, length=2.4m	
33	PRO-N131L		16A	--	Track power supply connector
34	PRO-N131R		16A	--	Track power supply connector
35	PRO-N132	--	--	--	End cap
36	PRO-RN132	--	--	--	End cap
37	PRO-DN132	--	--	--	End cap
38	PRO-N133	48Vdc	16A	--	Coupler
39	PRO-N135		16A	--	Coupler
40	PRO-N139		16A	--	Coupler
41	PRO-N135FL	--	--	--	Fixed device
42	PRO-N135FR	--	--	--	Fixed device
43	PRO-N135S	--	--	--	Fixed device
44	PRO-RN135FL	--	--	--	Fixed device
45	PRO-RN135FR	--	--	--	Fixed device
46	PRO-RN135S	--	--	--	Fixed device
47	PRO-DN135FL	--	--	--	Fixed device
48	PRO-DN135FR	--	--	--	Fixed device

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49	PRO-DN135S	--	--	--	Fixed device
50	PRO-RNA135FL	--	--	--	Fixed device
51	PRO-RNA135FR	--	--	--	Fixed device
52	PRO-RNA135S	--	--	--	Fixed device
53	PRO-N140A	48Vdc	1A	10N	Adaptor
54	PRO-N140B		1A	10N	Adaptor
55	PRO-CSN10	--	--	--	Track Cover Strip, length=1m
56	PRO-CSN20	--	--	--	Track Cover Strip, length=2m
57	PRO-CSN30	--	--	--	Track Cover Strip, length=3m
58	PRO-CSN40	--	--	--	Track Cover Strip, length=4m
59	PRO-CSN02	--	--	--	Track Cover Strip, length=0.6m
60	PRO-CSN04	--	--	--	Track Cover Strip, length=1.2m
61	PRO-CSN06	--	--	--	Track Cover Strip, length=1.8m
62	PRO-CSN08	--	--	--	Track Cover Strip, length=2.4m
63	PRO-NC01	--	--	--	Bolt Plate
64	PRO-RNC01	--	--	--	Bolt Plate
65	PRO-NMS1	--	--	--	Bolt Plate
66	PRO-EZN147	--	--	--	Suspension device
67	PRO-EZN148	--	--	--	Suspension device
68	PRO-N147	--	--	--	Suspension device
69	PRO-N148	--	--	--	Suspension device
70	PRO-N1SK	--	--	--	Suspension device