

DALI Driver

Benefits

0

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Adjustable current via LEDset or via software. Long lasting and high reliability.

ApplicationsDownlight and Panel Office – industrial - shop

Annroval marks

Approval marks SELV equivalent

Housing material: plastic, white.

144.3

32.9

73.7 78.5

Product Features

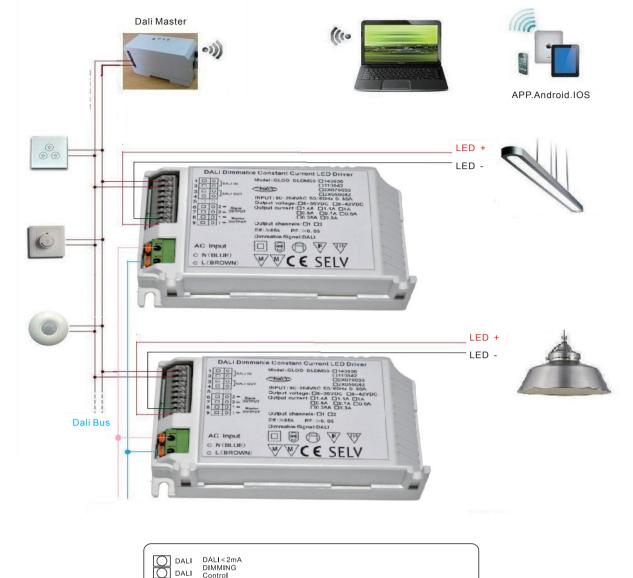
- Smart dimming down to 15%
- Fully digitally programmable
- SELV-equivalent, Uout:33V–42V_{DC}
- Mains voltage 200 240 V
- 5 years guarantee

- Overload protection
- Overtemperature protection
- Load hot plug protection
- 50'000 h lifetime at $t_c = 85^{\circ}$ C
- t_c max = 85 °C
- Wide t_a range -20 +45 °C

Electrical Specifications

MODEL		Salix 11W Salix 18W		Salix 25W	Salix 45W					
	Voltage Range(V)	33~42	33~42	33~42	33~42					
ОИТРИТ	Rated Current(mA)	200ma	390ma	590ma	1030ma					
	Rated Power(W)	11W	18W	25W	45W					
	Output Way	1	1	1	1					
	Max Voltage	50V	50V	50V	50V					
7	Voltage Tolerance	±5.0%	±5.0%	±5.0%	±5.0%					
	Turn on Time	<3S	<3S	<3\$	<3S					
	Voltage Range	200~240VAC								
	Frequency Range	50~60Hz								
	Power Factor(Typ)	PF>0.9								
INPUT	Efficiency(Typ)	75%	80%	80%	85%					
7	Inrush Current(Typ)	COLD START 20A/230VAC								
	Leakage Current	<0.5mA/240VAC								
PRTECETION	Over Current	95~108%								
		Protection Type: Constant current limiting, recovers automatically after fault condition is removed								
	Short Circle	Hiccup mode, recovers automatically after fault condition is removed								
	0 W.F	45~50V	45~50V	45~50V	45~50V					
	Over Voltage	Protection Type: Shut down and automatic recovery after fault condition is removed								
ENVIRONMENT	Working Temp.	-20~+45°C								
	Working Humidity	5~95%RH,non-condensing								
	StorageTemp.,Humidity	-40~80℃,5~95%RH								
	Temp. Coefficient	±0.03%/°C (0~40°C)								
	Vibration	10~500Hz,5G 12min./1cycle,period for 72min. each along X,Y,Z axes								
	Safety Standards	CE, FCC								

Connection



DALI DALI < 2mA
DIMMING
DALI Control

C

Aura Light International AB, Box 508, 371 23 Karlskrona, Sweden Phone +46 (0)455 785 00, info@auralight.com, www.auralight.com

630 mm

折叠线

折叠线

▲ 按业务要求,修改说明书内容,图纸升级A1版

技术要求

- 1. 印刷颜色: 黑色单面印刷
- 2. 尺寸准确、印刷清晰、位置准确

										内容		日期	REV A1
公差标准(孔经与图中有标注除外)						深圳市晟大光电有限公司		使用产品	11/18/25/45W DALI电源				
	<60	60- 120	120- 400	400<						画法		零件名称	说明书
射出成形 车件 压铸金属	± 0.2	± 0.3	± 0.4	± 0.5						第三视角画法		物料编码	0400900320
压铸金属 冲压件	± 0.3	± 0.4	± 0.5	± 0.6						制图 欧阳娟萍	2015.5.23	材料	80 g 纸
冲压件 一般金属 玻璃	± 0.5	± 0.8	± 1.2	± 1.5						初审		规 格	L630*297mm
其 它	± 1.0	± 1.5	± 2.0	± 2.5	技	术	要	求		复审		比例	单位 mm