

STDLED Linear WH

LED Line SMD L28W2
White Module 20mm
2800Lm Daisy 7x1
(LEDIL)

TYPICAL APPLICATIONS

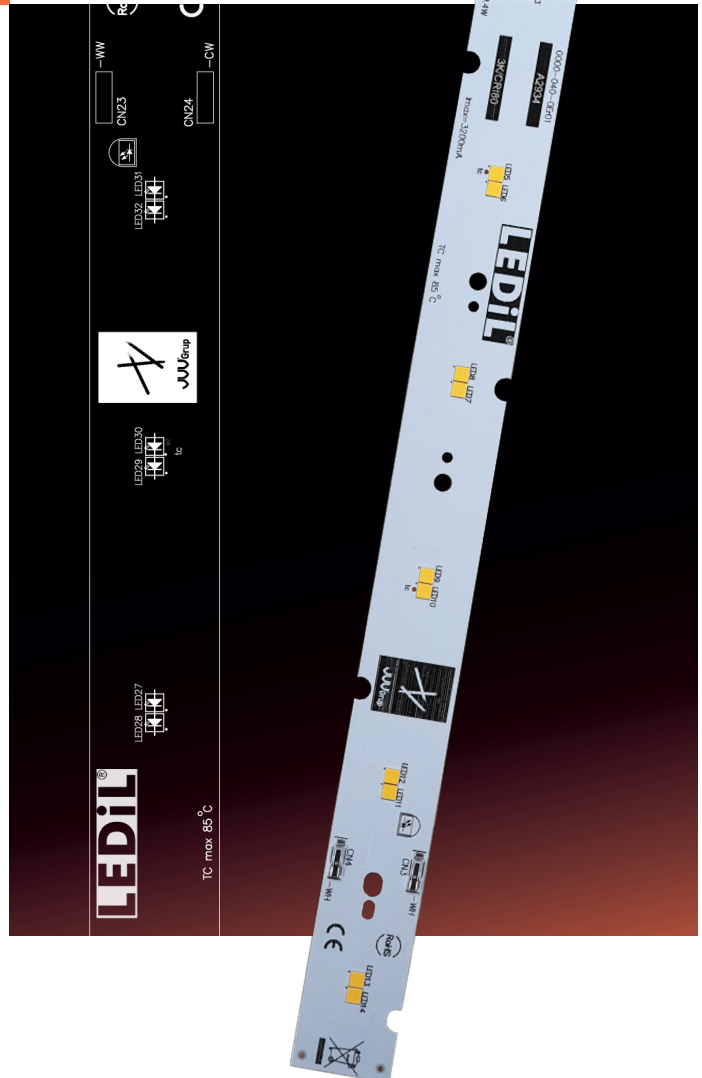
- Ideal for Indoor linear built-in luminaires and general illumination
- Office lighting
- Retail, corridor and shelf lighting
- Furniture lighting
- Backlighting for advertising

PRODUCT DESCRIPTION

- Compatible with LEDIL Daisy-7x1-O, Daisy-7x1-O-D, Daisy-7x1-ZT25, Daisy-7x1-ZT25-D and Daisy-7x1-WAS
- L28W2 ZHAGA-Compliant Hole Distance
- SELV module (single module with forward voltage < 60V)
- On-board Wire-To-Board Connectors (70-9296 AVX)
- Driving current: 700mA / 1400mA / 2100mA
- Long lifetime up to 77.600hours
- 5 years guarantee

MECHANICAL PROPERTIES

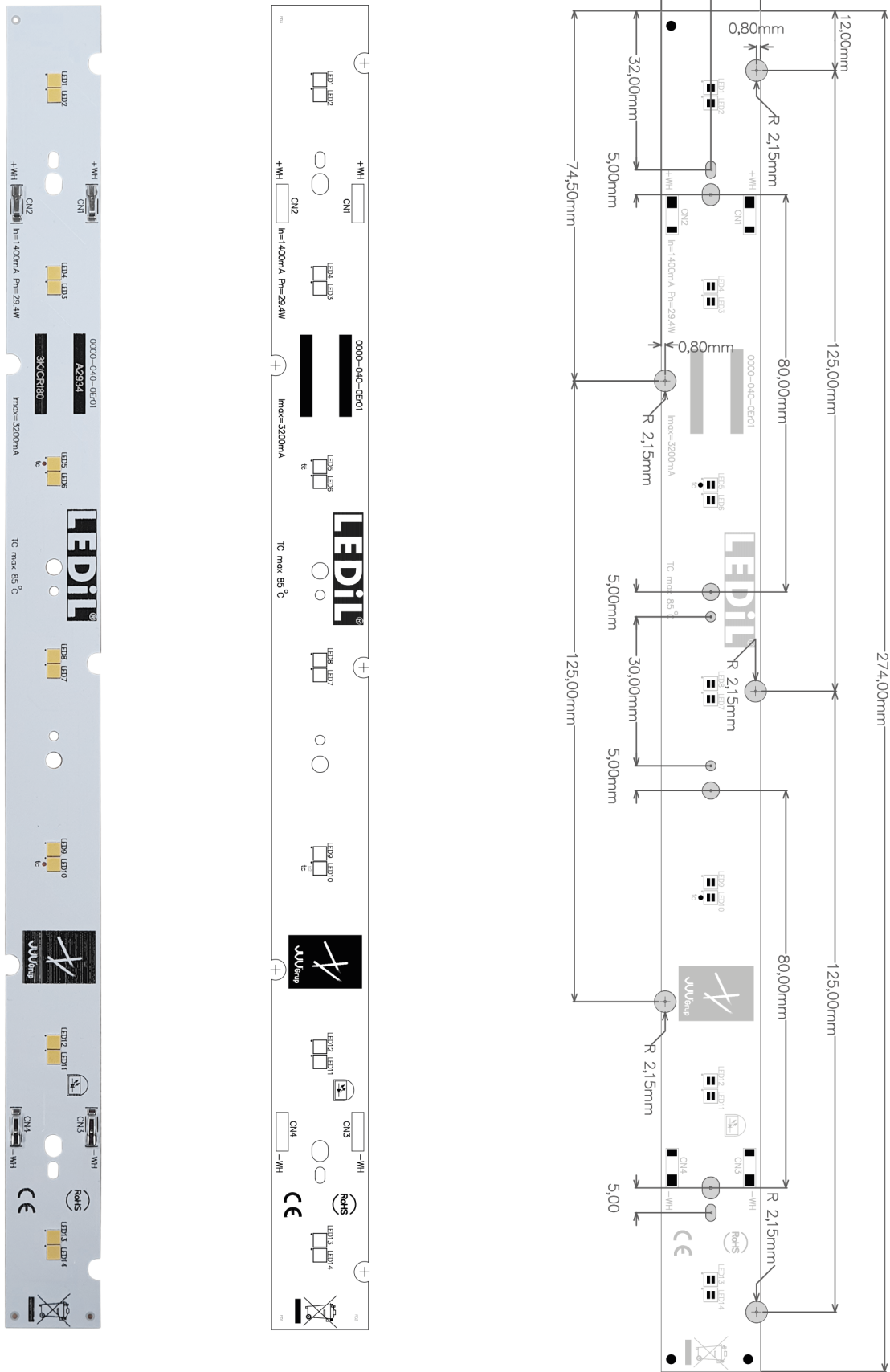
- Module dimensions 274x20mm
- ZHAGA-Compliant Hole Distance
- Simple installation of lens and modul with M3 screws



OPTICAL PROPERTIES

- Colour Temperatures 2200K, 2700K, 3000K, 3500K or 4000K
- Useful luminous flux at Irated 1400mA 2800lm and Tc = 25°C
- High Colour rendering index CRI > 90
- High Colour consistency: 3-step MacAdam

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Daisy 7x1 (LEDIL)



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TECHNICAL DATA

Beam characteristic	120°
Operation temperature range at tc point	-40...+85°C
Storage Temperature range	-40...+100°C
Forward Voltage	21V
Max. Working voltage for insulation SELV	< 60V
Insulation test voltage	0.5 kV
CTI of the printed circuit board	≥ 600
ESD classification	Severity level 4
Risk group (IEC 62471)	RG1
Classification according to IEC 62031	Built-in
Type of protection	IP00
Lumen maintenance L90B50	77.600h
Guarantee	5 Years

LUMINOUS FLUX

Ref. JVV	CCCT	350mA		700mA		1050mA		Min. CRI
	K	typ. lm	typ. lm/W	typ. lm	typ. lm/W	typ. lm	typ. lm/W	
51496	2200	1200	84,45	2250	79,17	3100	72,72	90
51497	2700	1500	105,56	2800	98,52	3800	89,14	90
51498	3000	1500	105,56	2800	98,52	3800	89,14	90
51499	3500	1500	105,56	2800	98,52	3800	89,14	90
51500	4000	1600	112,60	3100	109,08	4150	97,35	90

APPROVAL MARKS



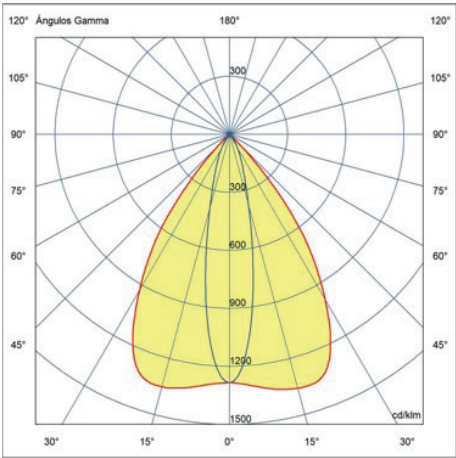
STANDARDS

IEC 62031, IEC 62471, IEC 61000-4-2,
IEC 62778, IEC 61547

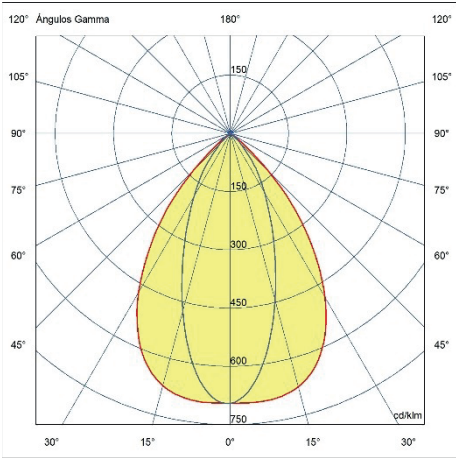


STDLED Linear WH | Typical Light Distribution Curves for the different lenses:

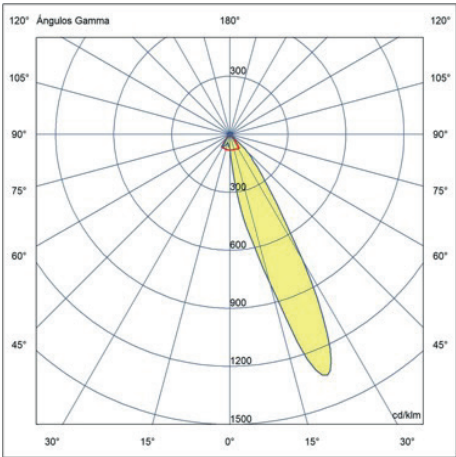
CN17611_DAISSY-7X1-O + F17051 Shade



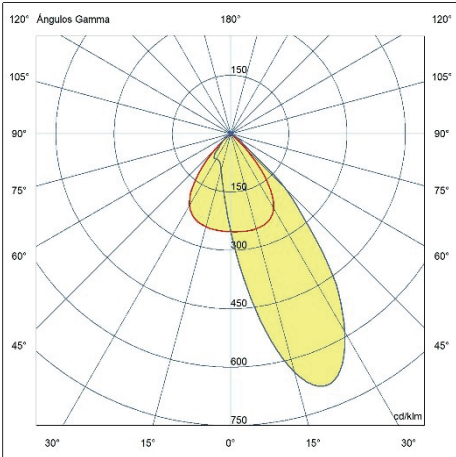
CN17615_DAISSY-7X1-O-D + F17051 Shade



CN17725_DAISSY-7X1-ZT25 + F17051 Shade



CN17768_DAISSY-7X1-ZT25-D + F17051 Shade



CN17726_DAISSY-7X1-WAS + C17393 Shade

