

NEW

HILCLARE

LIGHTING MANUFACTURER

— LED BY DESIGN —

Isla Advanced - Gen2

TP(a) rated LED panel



UGR<19, TPa rated LED panel offering excellent light distribution suitable for ceiling mounting. Recessed, surface mounting or suspended installation.

Key features

- ✓ High efficacy of up to 125 Lm/cW
- ✓ IP20
- ✓ TP(a) diffuser
- ✓ UGR<19
- ✓ Fully integral LED emergency, self test option available
- ✓ DALI dimming option
- ✓ Outputs ranging from 3170Lm - 4640Lumens
- ✓ 600 x 600 & 1200 x 300 Option
- ✓ Tunable white option- 2700K-6500K



15 Carnarvon Street
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✉ sales@hilclare.com

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Light Engine and Control Gear Options

- High output, high efficacy LED chip set
- Dimming option - DALI
- 4 Step SDCM
- 50,000 Hours at L80 B10*
- Up to 125Lm/cW

*Lumen output, LED life data and efficacy taken at TP 25C

Materials

- Body - metal fram (RAL9003)
- Diffuser - TP(a) rated prismatic
- PMMA Light guide

Installation Notes

- Suitable for direct fix to any non flammable surface.
- Pre installed connection cable and integrated plug.
- Aluminium surface mounting frame option
- 1.2m Steel wire suspension mounting option

Options

- Fully integral LED emergency conversion, 3 hour duration
- Self test emergency option



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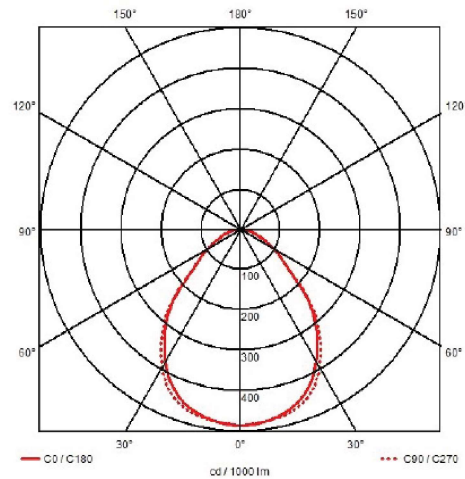
Isla Advanced - Gen2

Specification

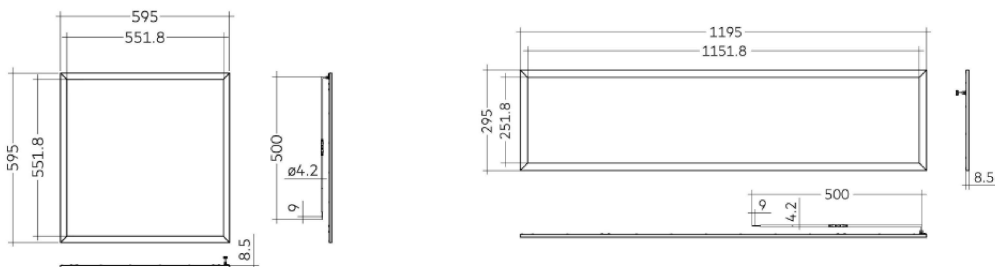
To specify state: LED panel for direct recess, surface or suspending mounting. Pre installed connectuo cable and intergrated plug with high effecny LED module and driver. PMMA light guide and TP(a) rated diffuser.

As per- Hilclare Lighting, ISLA ADVANCED GEN 2

Photometric



Dimensions



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HILCLARE a pilot group company

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Product Number

Part No	Description	Lumen Output (Lm)	System Power (W)	Efficacy (LM/cW)
ISAD31664K	Isla Adv Gen 2, 3100, 600 x600, 4000k	3170	25.2	125.8
ISAD41664K	Isla Adv Gen 2, 4100, 600 x 600, 4000k	4170	33.2	125.6
ISAD46664K	Isla Adv Gen 2, 4600, 600 x 600, 4000k	4640	37.6	123.4
ISAD3112304K	Isla Adv Gen 2, 3100, 1200 x 300, 4000k	3170	25.2	125.8
ISAD4112304K	ISLA ADV G2, 4100, 1200 x 300, 4000K	4170	33.2	125.6
ISAD4612304K	ISLA ADV G2, 4600, 1200 x 300, 4000K	4640	37.6	123.4
ISAD3166TWDA	ISLA ADV G2, 3100, 600 x 600, Tunable White	3170	25.2	125.8
ISAD4166TWDA	ISLA ADV G2, 4100, 600 x 600, Tunable White	4170	33.2	125.6
ISAD4666TWDA	ISLA ADV G2, 4600, 600 x 600, Tunable White	4640	37.6	123.4

*Lumen output, LED life data and efficacy taken at TP 25C

For DALI Dimming option suffix 'DA', e.g. ISAD31664K becomes ISAD31664KDA

For emergency option suffix 'EM', e.g. ISAD31664K becomes ISAD31664KEM

For further information, contact our Customer Service Department on 0161 274 3626 or email sales@hilclare.com Lm/cW = luminaire lumens per circuit watt.

Accessories

Description	Cat No
600 x 600 Surface Mount Kit	ISAD66-SURFACEKIT
1200 x 300 Surface Mount Kit	ISAD1230-SURFACEKIT
600 x 600 Suspension Kit	ISAD66-SUSPKIT
1200 x 300 Suspension Kit	ISAD1230-SUSPKIT



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