



Aart® Micro

LED CRI 80

Surface

12W	LED	IS1272	LED	12	585
15W	LED	IS1272	LED	15	585

Three Circuit Track

12W	LED	TT1272	LED	12	585
15W	LED	TT1272	LED	15	585

DALI Track

12W	LED	TD1272	LED	12	585
15W	LED	TD1272	LED	15	585

TT versions not suitable for use with Gear Types J & S

TD versions not suitable for use with Gears Type A & L

LED CRI 90

Surface

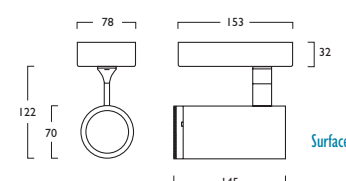
12W	LED	IS1273	LED	12	586
15W	LED	IS1273	LED	15	586

Three Circuit Track

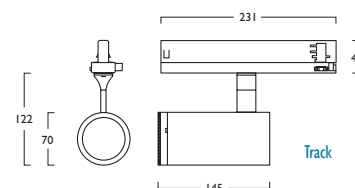
12W	LED	TT1273	LED	12	586
15W	LED	TT1273	LED	15	586

DALI Track

12W	LED	TD1273	LED	12	586
15W	LED	TD1273	LED	15	586



230V 50Hz IP 20 90° 347° 130 x 50mm 1.1 kg



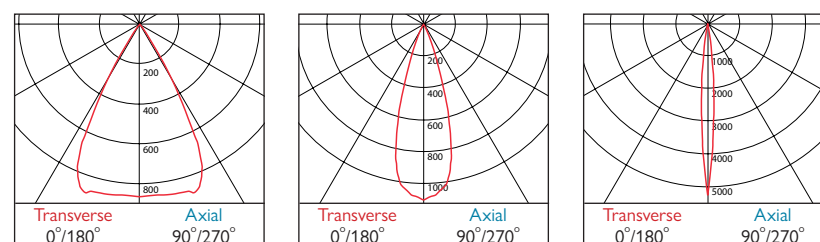
230V 50Hz IP 20 90° 347° 1.1 kg

- Ideally suited to Museums, Art Galleries and Retail applications
- Adjustable beam angle from 8° (Narrow) to 55° (Wide)
- Available in a choice of lumen outputs up to 2475 lumens
- Life expectancy in excess of 57,000 hours (L90 B10)
- Colour stability within 3 MacAdams
- Protective glass fitted as standard
- DALI Track versions are eminently suited to diverse, adaptable lighting scenarios.

The Track requires the relevant dimming wiring

- Wireless Lighting Control available, see Connected video for full overview

Photometrics



585-586 (55°)

585-586 (30°)

585-586 (8°)

- A Integral Driver/Remote
- J Switch Dim
- S DALI Dim
- L DALI Bluetooth

3 Warm (3000K) 4 Neutral (4000K)

1 White (RAL 9010) 2 Urban Graphite (RAL 7046) 3 Black (RAL 9005)

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* All values provided in this document are subject to International standards and electronic components from leading suppliers which are subject to +/- 10% tolerance and apply at an ambient temperature of 25°C. Hacel Lighting look to constantly improve it's product and reserve the right to change specifications without prior notification.

Hacel
Fluent in Lighting



Aart® Micro

3	Warm White LED (3000K)	CRI 80		CRI 90	
		12W	15W	12W	15W
	Lumen Output	1858 lm	2341 lm	1462 lm	1840 lm
	LOR	0.70	0.70	0.70	0.70
	CRI	80	80	90	90
	Total Power	13.0W	17.1W	13.0W	17.1W
	Power Factor	0.95	0.95	0.95	0.95
	Running Current	0.06A	0.08A	0.06A	0.08A
	Inrush Current (Std)	5A (50us)	5A (50us)	5A (50us)	5A (50us)
	Inrush Current (Dim)	5A (50 us)	5A (50 us)	5A (50 us)	5A (50 us)
	Efficacy	100 lm/W	95 lm/W	78 lm/W	75 lm/W
	Emergency Output (BLF)	N/A	N/A	N/A	N/A

4	Neutral White LED (4000K)	CRI 80		CRI 90	
		12W	15W	12W	15W
	Lumen Output	1967 lm	2475 lm	1626 lm	2048 lm
	LOR	0.70	0.70	0.70	0.70
	CRI	80	80	90	90
	Total Power	13.0W	17.1W	13.0W	17.1W
	Power Factor	0.95	0.95	0.95	0.95
	Running Current	0.06A	0.08A	0.06A	0.08A
	Inrush Current (Std)	5A (50us)	5A (50us)	5A (50us)	5A (50us)
	Inrush Current (Dim)	5A (50 us)	5A (50 us)	5A (50 us)	5A (50 us)
	Efficacy	105 lm/W	101 lm/W	87 lm/W	83 lm/W
	Emergency Output (BLF)	N/A	N/A	N/A	N/A

Track

3	Warm White LED (3000K)	CRI 80		CRI 90	
		12W	15W	12W	15W
	Lumen Output	1858 lm	2341 lm	1462 lm	1840 lm
	LOR	0.70	0.70	0.70	0.70
	CRI	80	80	90	90
	Total Power	12.8W	16.8W	12.8W	16.8W
	Power Factor	0.95	0.96	0.95	0.95
	Running Current	0.06A	0.08A	0.06A	0.08A
	Inrush Current (Std)	3.5A (35us)	18.0A (210us)	3.5A (35us)	5.0A (50us)
	Inrush Current (Dim)	20.0A (133us)	20.0A (133us)	20.0A (133us)	20.0A (133us)
	Efficacy	101 lm/W	97 lm/W	79 lm/W	76 lm/W
	Emergency Output (BLF)	N/A	N/A	N/A	N/A

4	Neutral White LED (4000K)	CRI 80		CRI 90	
		12W	15W	12W	15W
	Lumen Output	1967 lm	2475 lm	1626 lm	2048 lm
	LOR	0.70	0.70	0.70	0.70
	CRI	80	80	90	90
	Total Power	12.8W	16.8W	12.8W	16.8W
	Power Factor	0.95	0.96	0.95	0.95
	Running Current	0.06A	0.08A	0.06A	0.08A
	Inrush Current (Std)	3.5A (35us)	18.0A (210us)	3.5A (35us)	5.0A (50us)
	Inrush Current (Dim)	20.0A (133us)	20.0A (133us)	20.0A (133us)	20.0A (133us)
	Efficacy	107 lm/W	103 lm/W	88 lm/W	85 lm/W
	Emergency Output (BLF)	N/A	N/A	N/A	N/A

Surface