

230V
50Hz

IP 20

50mm

4.6 kg



3	Warm White LED (3000K)	CRI 80			CRI 90		
		11W	21W	34W	11W	21W	34W
	Lumen Output	2058 lm	4164 lm	6498 lm	1658 lm	3332 lm	5208 lm
	LOR	0.81	0.81	0.81	0.81	0.81	0.81
	CRI	80	80	80	90	90	90
	Total Power	12.5W	24.2W	38.1W	12.5W	24.2W	38.1W
	Power Factor	0.96	0.96	0.95	0.96	0.96	0.95
	Running Current	0.06A	0.11A	0.17A	0.06A	0.11A	0.17A
	Inrush Current (Std)	3.5A (35us)	24A (200us)	24.7A (268us)	3.5A (35us)	24A (200us)	24.7A (268us)
	Inrush Current (Dim)	10A (80us)	25A (140us)	28A (165us)	10A (80us)	25A (140us)	28A (165us)
	Efficacy	133 lm/W	139 lm/W	138 lm/W	107 lm/W	111 lm/W	110 lm/W
	Emergency Output (BLF)	N/A	N/A	N/A	N/A	N/A	N/A

4	Neutral White LED (4000K)	CRI 80			CRI 90		
		11W	21W	34W	11W	21W	34W
	Lumen Output	2172 lm	4380 lm	6816 lm	1840 lm	3696 lm	5746 lm
	LOR	0.81	0.81	0.81	0.81	0.81	0.81
	CRI	80	80	80	90	90	90
	Total Power	12.5W	24.2W	38.1W	12.5W	24.2W	38.1W
	Power Factor	0.96	0.96	0.95	0.96	0.96	0.95
	Running Current	0.06A	0.11A	0.17A	0.06A	0.11A	0.17A
	Inrush Current (Std)	3.5A (35us)	24A (200us)	24.7A (268us)	3.5A (35us)	24A (200us)	24.7A (268us)
	Inrush Current (Dim)	10A (80us)	25A (140us)	28A (165us)	10A (80us)	25A (140us)	28A (165us)
	Efficacy	140 lm/W	146 lm/W	144 lm/W	119 lm/W	123 lm/W	122 lm/W
	Emergency Output (BLF)	N/A	N/A	N/A	N/A	N/A	N/A

Azuma® Maxi Duet

LED CRI 80

Power	LED	Code	LED	CRI	Beam	Options	Efficacy
11W	LED	WL481	LED	11	+	+	453
21W	LED	WL481	LED	21	+	+	453
34W	LED	WL481	LED	34	+	+	453

LED CRI 90

Power	LED	Code	LED	CRI	Beam	Options	Efficacy
11W	LED	WL482	LED	11	+	+	454
21W	LED	WL482	LED	21	+	+	454
34W	LED	WL482	LED	34	+	+	454

■ Add the required Reflector to code from the list shown below (Reflector - Options)

- 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)

Reflector	CRI 80	CRI 90	Baffle Option
480 2x Narrow Beam 18°	455	456	-
328 2x Standard Beam 28°	453	454	-
481 2x Wide Beam 54°	457	458	-

Examples Shown on page 2

- Class leading, high quality LED Wall Light with a clean design and finned detailing
- Available in a choice of lumen outputs, delivering up to 6816 lumens
- Efficacies up to 146 lm/W
- Single point Zhaga Book 3 LED
- Life expectancy in excess of 57,000 hours (L90 B10)
- Colour stability within 3 MacAdams
- Complementary Power Spots available
- Wireless Lighting Control available, see Connected video for full overview

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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.



Azuma® Maxi Duet

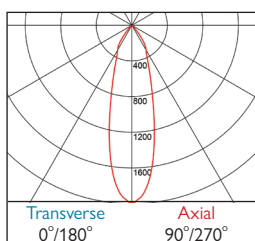
Options

- **Baffle** Option

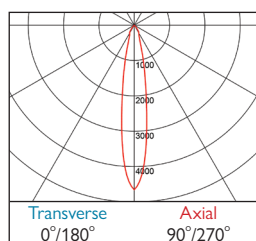


541 2x Anti Glare Baffle

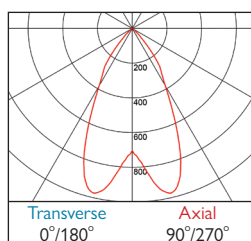
Photometrics



453-454 DLOR: 0.81



455-456 DLOR: 0.83



457-458 DLOR: 0.86

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