



# Allure Extended Pendant Closed Diffuser

3	Warm White LED (3000K)	CRI 80	6W	12W	19W
	Delivered Lumens		938 lm	1607 lm	2430 lm
	LOR		1.0	1.0	1.0
	CRI		80	80	80
	Total Power		7.2W	12.8W	20.7W
	Power Factor		0.9	0.96	0.97
	Running Current		0.04A	0.06A	0.09A
	Inrush Current (Std)		3A (60us)	3.5A (35us)	18A (210us)
	Inrush Current (Dim)		10A (80us)	10A (80us)	10A (80us)
	Efficacy		130 lm/W	125 lm/W	117 lm/W
	Energy Efficiency Class of Light Source		C	C	C

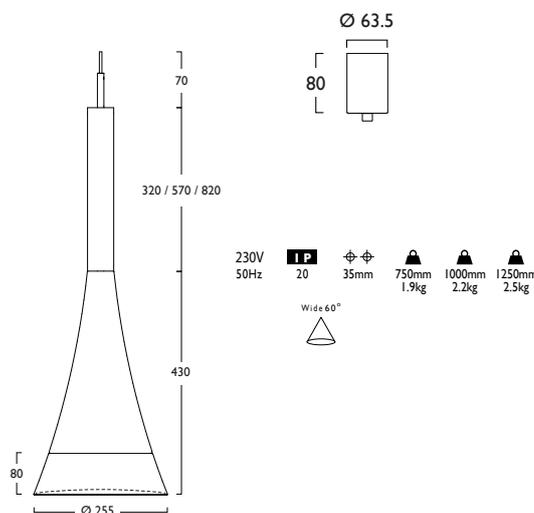
4	Neutral White LED (4000K)	CRI 80	6W	12W	19W
	Delivered Lumens		984 lm	1686 lm	2550 lm
	LOR		1.0	1.0	1.0
	CRI		80	80	80
	Total Power		7.2W	12.8W	20.7W
	Power Factor		0.9	0.96	0.97
	Running Current		0.04A	0.06A	0.09A
	Inrush Current (Std)		3A (60us)	3.5A (35us)	18A (210us)
	Inrush Current (Dim)		10A (80us)	10A (80us)	10A (80us)
	Efficacy		136 lm/W	131 lm/W	123 lm/W
	Energy Efficiency Class of Light Source		C	C	C

- Lumen outputs up to 2550 lumens
- Efficacies of up to 136 lm/W
- Life expectancy in excess of 69,000 hours (L80 B10)
- Colour stability within 3 MacAdams
- Available in a range of specialist textured colours, including: Stone, Jade, Blue, Copper, Gold & Anthracite
- CRI 90 options available on request, PN1501 (750mm), PN1503 (1000mm), PN1505 (1250mm)
- 2m power cord as standard

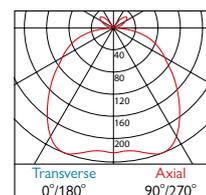
Note: Figures above refer to standard A gear unless stated

## Allure Closed Diffuser

W	H	PN	LED	06	12	19	789
6W	750mm	PN1500	LED	06	-	+	789
12W	750mm	PN1500	LED	12	-	+	789
19W	750mm	PN1500	LED	19	-	+	789
6W	1000mm	PN1502	LED	06	-	+	789
12W	1000mm	PN1502	LED	12	-	+	789
19W	1000mm	PN1502	LED	19	-	+	789
6W	1250mm	PN1504	LED	06	-	+	789
12W	1250mm	PN1504	LED	12	-	+	789
19W	1250mm	PN1504	LED	19	-	+	789



### Photometrics



789 DLOR: 1.0

- 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)

- TS Textured Stone TJ Textured Jade TB Textured Blue TC Textured Copper TG Textured Gold TA Textured Anthracite

- 799 5m Power Cord

Tel: (0191) 280 9911 Email: [technical@hacel.co.uk](mailto:technical@hacel.co.uk) Web: [www.hacel.co.uk](http://www.hacel.co.uk) V2 - 02/2026

\* 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.





# Allure Extended Pendant Open Diffuser

3	Warm White LED (3000K)	CRI 80		
		6W	11W	17W
	Delivered Lumens	1013 lm	1761 lm	2718 lm
	LOR	1.0	1.0	1.0
	CRI	80	80	80
	Total Power	6.8W	12W	19.3W
	Power Factor	0.9	0.95	0.96
	Running Current	0.03A	0.05A	0.09A
	Inrush Current (Std)	3A (60us)	3.5A (35us)	18A (210us)
	Inrush Current (Dim)	10A (80us)	10A (80us)	10A (80us)
	Efficacy	148 lm/W	146 lm/W	140 lm/W
	Energy Efficiency Class of Light Source	D	D	D

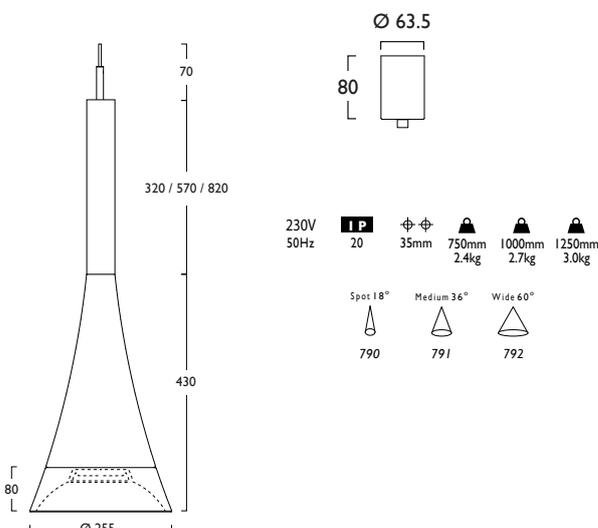
4	Neutral White LED (4000K)	CRI 80		
		6W	11W	17W
	Delivered Lumens	1051 lm	1823 lm	2808 lm
	LOR	1.0	1.0	1.0
	CRI	80	80	80
	Total Power	6.8W	12W	19.3W
	Power Factor	0.9	0.95	0.96
	Running Current	0.03A	0.05A	0.09A
	Inrush Current (Std)	3A (60us)	3.5A (35us)	18A (210us)
	Inrush Current (Dim)	10A (80us)	10A (80us)	10A (80us)
	Efficacy	154 lm/W	151 lm/W	145 lm/W
	Energy Efficiency Class of Light Source	C	C	C

- Lumen outputs up to 2808 lumens
- Efficacies of up to 154 lm/W
- Life expectancy in excess of 60,000 hours (L90 B10)
- Colour stability within 3 MacAdams
- Available in a range of specialist textured colours, including: Stone, Jade, Blue, Copper, Gold & Anthracite
- CRI 90 options available on request, PN1507 (750mm), PN1509 (1000mm) & PN1511 (1250mm) Open Diffuser
- Lens options available for Spot, Medium and Wide beams
- 2m power cord as standard

Note: Figures above refer to standard A gear unless stated

## Allure Open Diffuser

W	H	PN	LED	06	12	17
6W	750mm	PN1506	LED	06	-	+
12W	750mm	PN1506	LED	12	-	+
17W	750mm	PN1506	LED	17	-	+
6W	1000mm	PN1508	LED	06	-	+
12W	1000mm	PN1508	LED	12	-	+
17W	1000mm	PN1508	LED	17	-	+
6W	1250mm	PN1510	LED	06	-	+
12W	1250mm	PN1510	LED	12	-	+
17W	1250mm	PN1510	LED	17	-	+



- 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)

TS Textured Stone TJ Textured Jade TB Textured Blue TC Textured Copper

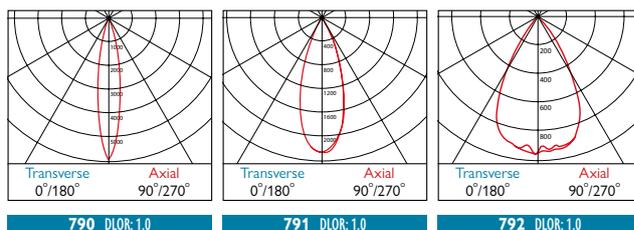
TG Textured Gold TA Textured Anthracite

799 5m Power Cord

### Lens Options

- 800 Medium Beam Lens 36° (791)
- 801 Spot Beam Lens 18° (790)
- 802 Wide Beam Lens 60° (792)

### Photometrics



Tel: (0191) 280 9911 Email: technical@hacel.co.uk Web: www.hacel.co.uk

V2 - 02/2026

\* 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.