

Figures shown below are based on Gear Type - A Internal Driver

3	Warm White LED (3000K)	CRI 80			
		5W	7W	12W	17W
	Lumen Output	880 lm	1320 lm	2029 lm	2808 lm
	LOR	0.90	0.90	0.90	0.90
	CRI	80	80	80	80
	Total Power	5.3W	8.0W	12.6W	18.3W
	Power Factor	0.68	0.76	0.86	0.83
	Running Current	0.02A	0.03A	0.05A	0.07A
	Inrush Current (Std)	2.9A (60us)	2.9A (60us)	2.9A (60us)	4.0A (60us)
	Inrush Current (Dim)	2.71A (38us)	2.71A (38us)	2.71A (38us)	3.31A (43us)
	Efficacy	149 lm/W	148 lm/W	144 lm/W	138 lm/W
	Emergency Output (BLF)	343 lm (39%)	343 lm (26%)	337 lm (16%)	337 lm (12%)

4	Neutral White LED (4000K)	CRI 80			
		5W	7W	12W	17W
	Lumen Output	917 lm	1376 lm	2116 lm	2928 lm
	LOR	0.90	0.90	0.90	0.90
	CRI	80	80	80	80
	Total Power	5.3W	8.0W	12.6W	18.3W
	Power Factor	0.68	0.76	0.86	0.83
	Running Current	0.02A	0.03A	0.05A	0.07A
	Inrush Current (Std)	2.9A (60us)	2.9A (60us)	2.9A (60us)	4.0A (60us)
	Inrush Current (Dim)	2.71A (38us)	2.71A (38us)	2.71A (38us)	3.31A (43us)
	Efficacy	155 lm/W	154 lm/W	151 lm/W	144 lm/W
	Emergency Output (BLF)	358 lm (39%)	358 lm (26%)	352 lm (16%)	337 lm (12%)

Microbezel® 300 Pendant



LED CRI 80

5W	LED	PN1607	LED	05	+
7W	LED	PN1607	LED	07	+
12W	LED	PN1607	LED	12	+
17W	LED	PN1607	LED	17	+

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

- Discreet bezel for minimalistic aesthetic appearance
- Precision die-cast construction & extrusion
- Lumen outputs from 880 to 2928 lumens
- Range of Reflector options available, Chrome, Matt, Dark & Gold
- Single point Zhaga Book 3 LED
- Choice of Diffuser options for customisation
- Efficacies up to 155 lm/W
- Life expectancy of 50,000 hours (L90 B10)
- Colour stability within 3 MacAdams
- Complementary Microbezel® Surface versions available
- Wireless Lighting Control available, see Connected video for full overview
- Alternative CRI 90 options available (PN1608)



- A Integral Driver/Remote
- E Emergency
- F Digital Dim
- G Digital Dim + Emergency
- J Switch Dim
- K Switch Dim + Emergency
- S DALI Dim
- T DALI Dim + Emergency
- C DALI Dim + DALI Emergency
- L DALI Bluetooth
- M DALI Bluetooth + Emergency

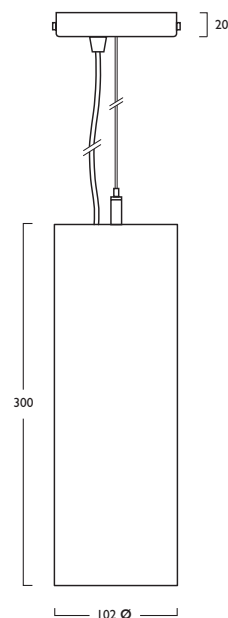
■ 3 Warm (3000K) 4 Neutral (4000K)

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

■ Reflector and Polycarbonate Options - Examples Shown on page 2

Tel: (0191) 280 9911 Email: technical@hacel.co.uk Web: www.hacel.co.uk V7 - 01/2025

* 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. Hacer Lighting look to constantly improve it's product and reserve the right to change specifications without prior notification.



230V
50Hz

IP 20

50mm

1.3 kg

Microbezel® 300 Pendant

Options

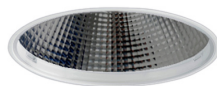
■ Reflector / Polycarbonate Options



574 Chrome - Narrow Beam
045 Chrome - Medium Beam
575 Chrome - Wide Beam



620 Semi Matt - Wide Beam



621 Dark Light - Narrow Beam
622 Dark Light - Medium Beam
623 Dark Light - Wide Beam



624 Gold - Narrow Beam
625 Gold - Medium Beam
626 Gold - Wide Beam

Reflector		Beam	Angle	CNI 80		CNI 90				
				Code	Price	Code	Price			
574	Chrome	Narrow Beam	20°	568	571	624	Gold - Narrow Beam	26°	715	718
045	Chrome	Medium Beam	38°	567	570	625	Gold - Medium Beam	52°	716	719
575	Chrome	Wide Beam	56°	569	572	626	Gold - Wide Beam	74°	717	720
620	Semi Matt	Wide Beam	72°	705	708					
621	Dark Light	Narrow Beam	26°	709	712					
622	Dark Light	Medium Beam	62°	710	713					
623	Dark Light	Wide Beam	84°	711	714					



507 Flush Clear (IP44)



508 Flush Opal (IP44)

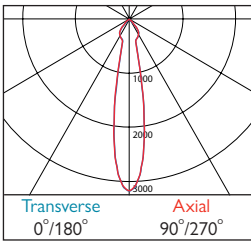


563 Cylo Etched Ice

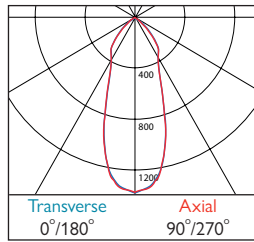
■ 330 5m Suspension (Wire only)

Microbezel® 300 Pendant

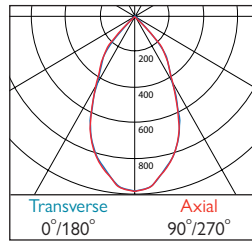
Photometrics



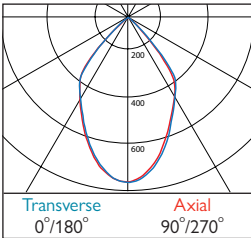
568 / 571 DLOR: 0.91
Chrome - Narrow Beam



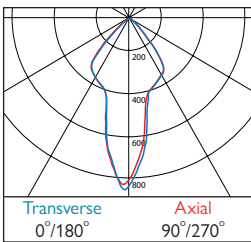
567 / 570 DLOR: 0.91
Chrome - Medium Beam



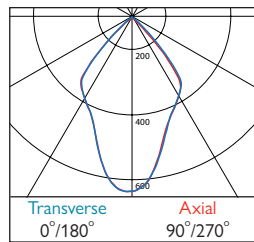
569 / 572 DLOR: 0.91
Chrome - Wide Beam



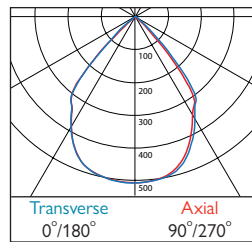
705 / 708 DLOR: 0.83
Semi Matt - Narrow Beam



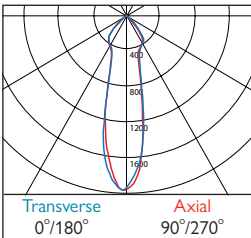
709 / 712 DLOR: 0.65
Dark Light - Narrow Beam



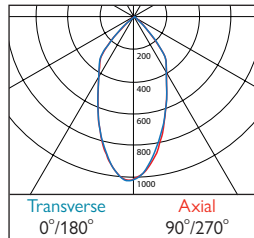
710 / 713 DLOR: 0.68
Dark Light - Medium Beam



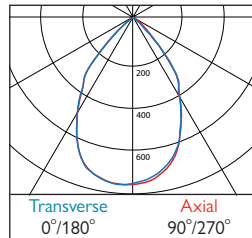
711/714 DLOR: 0.67
Dark Light - Wide Beam



715 / 718 DLOR: 0.85
Gold - Narrow Beam



716 / 719 DLOR: 0.84
Gold - Medium Beam



717 / 720 DLOR: 0.84
Gold - Wide Beam