



PIR version shown

Vertigo® Quad Linear



LED

272W LED PN1627 LED 272 + 467

LED & PIR

272W LED PN1628 LED 272 + 467

PIR versions not suitable for use with Gear Types J, K, L and M

Control Devices

Microwave/PIR Controller



CD1602 X PIR000

- Available in a choice of lumen outputs delivering up to 46,400 lumens
- Efficacies up to 122 lm/W
- Wide beam refractor (82°) as standard, ideally suited to Warehouse and Superstore applications
- Optional Extra Wide beam refractor (112°) for general illumination
- Suitable for ambient temperatures up to 40°C
- Life expectancy in excess of 72,000 hours (L80 B10) at 25°C ambient and 70,000 hours (L80 B10) at 40°C ambient
- Colour stability within 3 MacAdams
- The PIR Detector defaults can be modified with the use of the Hand Held Controller (contact Technical for advice)
- Versatile installation solutions include Suspended, Surface, Trunking and Gripple. (Gripple and Trunking not supplied with fixings)
- Suspension versions supplied with 2 x 2m Suspensions and chrome clutches as standard
- IK08 Compliant
- Wireless Lighting Control available
- Digital Dim and Digital Dim + Emergency options available

PN Pendant GR Gripple SM Surface TM Trunking

NB: Gripple and Trunking versions not supplied with fixings, Gripple versions can be used for chain mounting.

- A Integral Driver/Remote
- E 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)

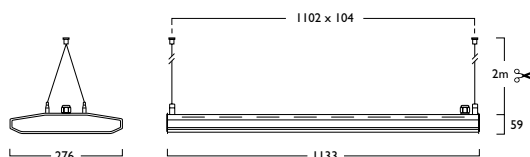
Refractor Option

547 2x Extra Wide Beam

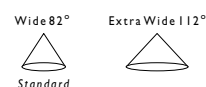


468

144 2x 5m Twin Suspensions (Wires only)



230V 50Hz IP20 1102 x 104mm 6.9 kg Ta 40°C



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

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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.

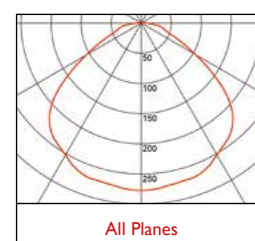
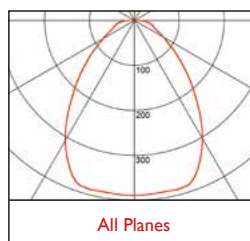


Quad Linear | 1133 x 276 x 59mm

Vertigo® Quad Linear

3	Warm White LED (3000K)	CRI 80 272W
	Lumen Output	44336 lm
	LOR	0.80
	CRI	80
	Total Power	302.0W
	Power Factor	0.95
	Running Current	1.26A
	Inrush Current (Std)	101.0A (176us)
	Inrush Current (Dim)	35.4A (162us)
	Efficacy	117 lm/W
	Emergency Output (BLF)	443 lm (1%)
4	Neutral White LED (4000K)	CRI 80 272W
	Lumen Output	46400 lm
	LOR	0.80
	CRI	80
	Total Power	302.0W
	Power Factor	0.94
	Running Current	1.26A
	Inrush Current (Std)	101.0A (176us)
	Inrush Current (Dim)	35.4A (162us)
	Efficacy	122 lm/W
	Emergency Output (BLF)	464 lm (1%)

Photometrics



Suspensions and Mounting details shown over

Vertigo® Quad Linear Suspensions & Mounting

Fixing Types

PN Pendant

GR Gripple

SM Surface

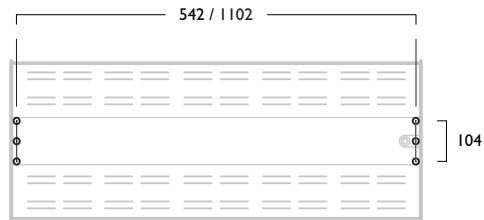
TM Trunking



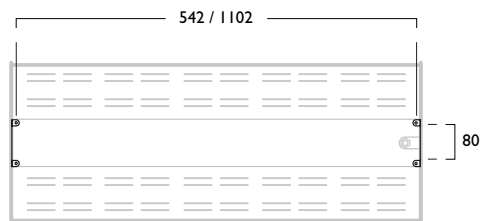
Fixing Centres

Quad / Quad Linear

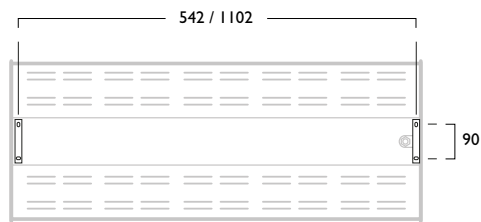
PN Suspended



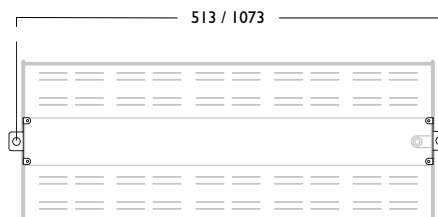
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