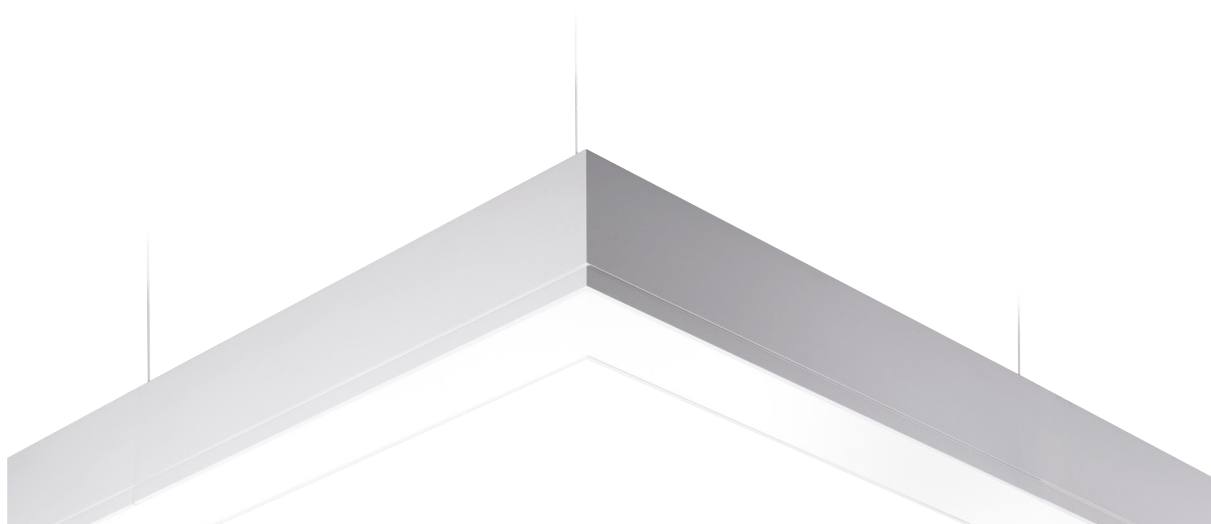




Infinitas® Corners Direct

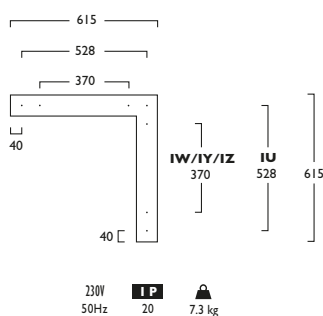
Infinitas® by Hacer is a refined LED system. Sleek and slender in its design, the system is precision extruded and offers continuous lines of uninterrupted uniform lighting. Optional accent luminaires further enhance the versatility of Infinitas®. Available in Surface, Suspended or Recessed, in both Bezel and Bezel Free formats, the flexibility is further enhanced by uplighting variations and completely illuminated corners.

Stylish solo modules are also available to compliment the continuous system.

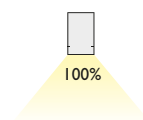
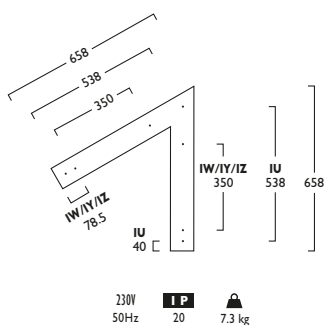
- Available in a choice of lumen outputs, delivering up to 3618 lumens
- Life expectancy in excess of 51,000 hours (L80 B10)
- Opal polycarbonate refractor designed for maximum performance, Refractor TP(b) rated
- Efficacies up to 95 lm/W
- Low Output Modules suitable for office and educational lighting, Glare Rating <19
- Suspended luminaires are supplied complete with 2m Wire Suspensions

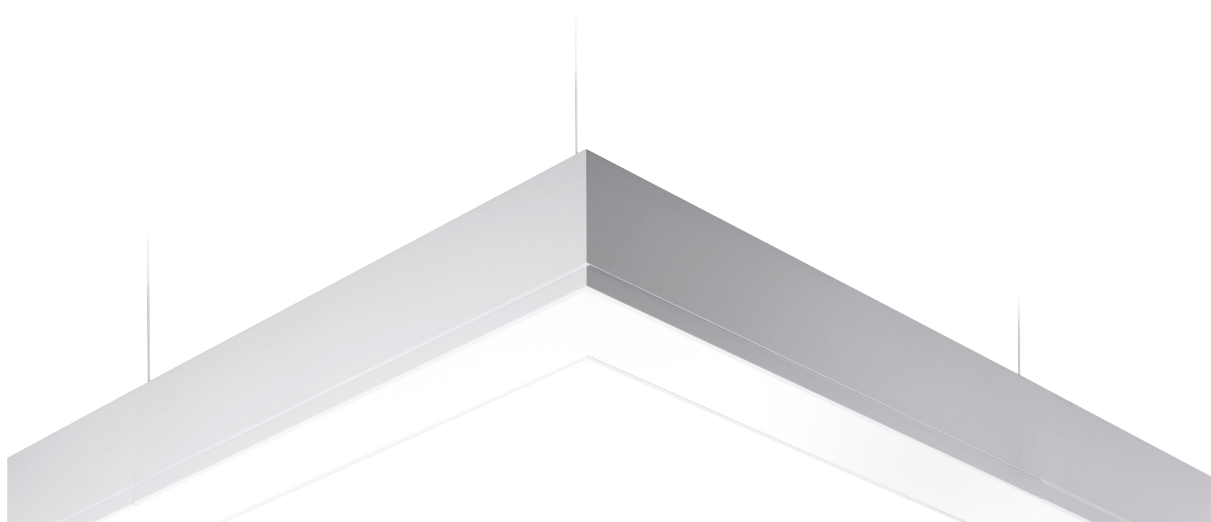
Suspended/Surface/Recessed Modules Fixing Centres (mm)

90° Corner Direct



60° Corner Direct





		High	Medium	Low
3 Warm White LED (3000K)	CRI 80	25W	16W	8W
Lumen Output		3466 lm	2560 lm	1328 lm
LOR		0.61	0.61	0.61
CRI		80	80	80
Total Power		27.1W	18.1W	8.8W
Power Factor		0.95	0.95	0.95
Running Current		0.12A	0.08A	0.04A
Inrush Current		25.0A (250us)	21.0A (126us)	21.0A (126us)
Efficacy		78 lm/W	86 lm/W	92 lm/W
Emergency Output (BLF)		381 (11%)	409 (16%)	451 (34%)
4 Neutral White LED (4000K)	CRI 80	25W	16W	8W
Lumen Output		3618 lm	2672 lm	1378 lm
LOR		0.61	0.61	0.61
CRI		80	80	80
Total Power		27.1W	18.1W	8.8W
Power Factor		0.95	0.95	0.95
Running Current		0.12A	0.08A	0.04A
Inrush Current		25.0A (250us)	21.0A (126us)	21.0A (126us)
Efficacy		81 lm/W	90 lm/W	95 lm/W
Emergency Output (BLF)		398 (11%)	427 (16%)	468 (34%)

To ensure illumination uniformity High, Medium or Low Output Modules should **not** be mixed. Modules should **always** be matched within their output group.



Infinitas® 90° Corners Direct

High Output

LED 25W LED 615mm 392 LED 25 398

Medium Output

LED 16W LED 615mm 392 LED 16 398

Low Output

LED 8W LED 615mm 392 LED 08 398

Infinitas® 60° Corners Direct

High Output

LED 25W LED 658mm 490 LED 25 398

Medium Output

LED 16W LED 658mm 490 LED 16 398

Low Output

LED 8W LED 658mm 490 LED 08 398

IU Link Suspended **IW** Link Surface **IY** Link Recessed Bezel **IZ** Link Recessed Bezel Free
IJ Solo Suspended **IL** Solo Surface **IQ** Solo Recessed Bezel **IR** Solo Recessed Bezel Free

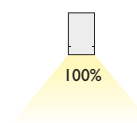
A Integral Driver
E Emergency
J Switch Dim
K Switch Dim + Emergency
S DALI Dim
T DALI Dim + Emergency
C DALI Dim + DALI Emergency

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

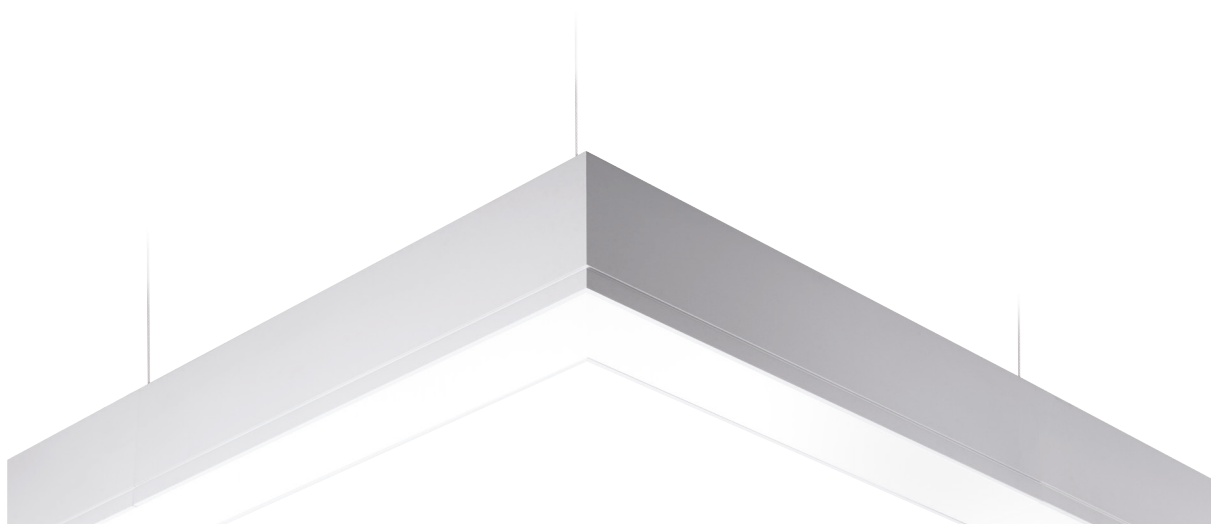
1 White (RAL 9010) **2** Urban Graphite (RAL 7046) **3** Black (RAL 9005)

344 3x 5m Suspensions (wires only)

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

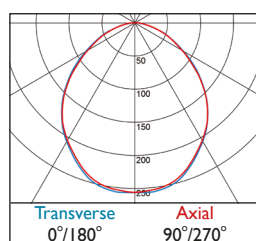


Hacel
 Fluent in Lighting



Infinitas® Corners Direct

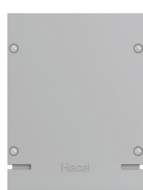
Photometrics



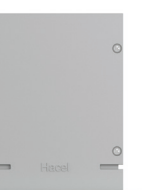
398 DLOR: 0.61

Infinitas® End Caps

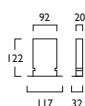
2x End Caps	Surface/Suspended	IN370	X	CAP000	—
2x End Caps	Recessed Bezel	IN371	X	CAP000	—
2x End Caps	Recessed Bezel Free	IN372	X	CAP000	—



Surface/Suspended



Recessed Bezel



Recessed Bezel Free

