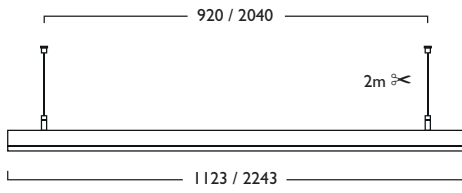


5

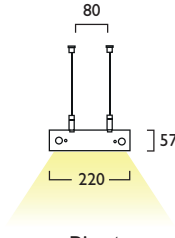
Linear Light5 Direct

Link & Solo Suspended & Surface

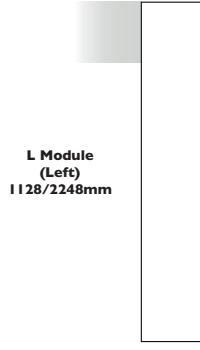
- Exciting and imaginative surface or suspended horizontal system
- Allows a diverse range of lighting scenarios to be created
- Encompasses design, performance and quality engineering
- Available in a choice of powder coated finishes including corporate colours to order
- Branded components ensure maximum level of performance and reliability
- Suspended Modules are supplied with 4x 2m Wire Suspensions



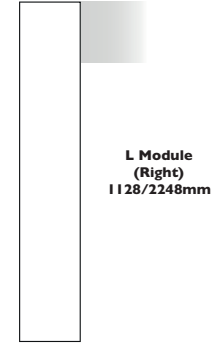
Link Suspended



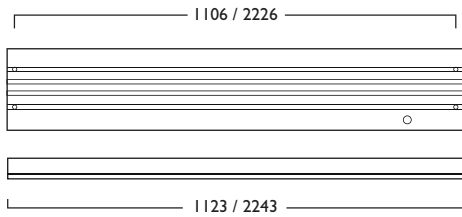
Direct



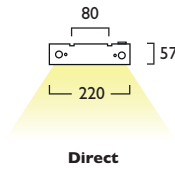
L Module (Left)
1128/2248mm



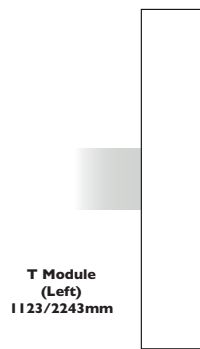
L Module (Right)
1128/2248mm



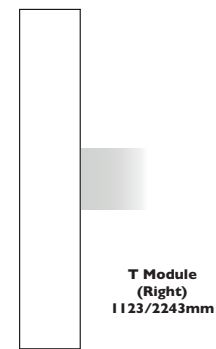
Link Surface



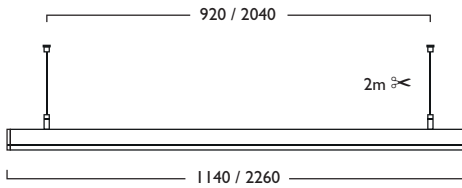
Direct



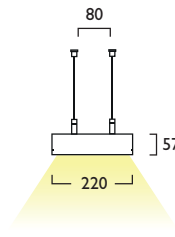
T Module (Left)
1123/2243mm



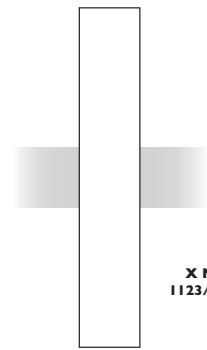
T Module (Right)
1123/2243mm



Solo Suspended

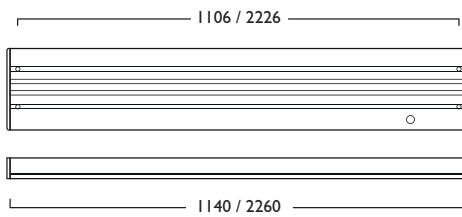


Direct

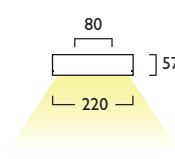


X Module
1123/2243mm

Viewed from above



Solo Surface



Direct



Linear Light5 Direct

Link & Solo Modules

| Power | LED | Length | Module Code | LED | Length | Module Code | Power | + | Price |
|-------|-----|--------|-------------|-----|--------|-------------|-------|---|-------|
| 27W | LED | 1123mm | 1024 | LED | 27 | + | 490 | | |
| 47W | LED | 1123mm | 1024 | LED | 47 | + | 490 | | |
| 54W | LED | 2243mm | 1048 | LED | 54 | + | 491 | | |
| 95W | LED | 2243mm | 1048 | LED | 95 | + | 491 | | |

Link L Modules (Left)

| Power | LED | Length | Module Code | LED | Length | Module Code | Power | + | Price |
|-------|-----|--------|-------------|-----|--------|-------------|-------|---|-------|
| 27W | LED | 1128mm | 1028 | LED | 27 | + | 490 | | |
| 47W | LED | 1128mm | 1028 | LED | 47 | + | 490 | | |
| 54W | LED | 2248mm | 1052 | LED | 54 | + | 491 | | |
| 95W | LED | 2248mm | 1052 | LED | 95 | + | 491 | | |

Link L Modules (Right)

| Power | LED | Length | Module Code | LED | Length | Module Code | Power | + | Price |
|-------|-----|--------|-------------|-----|--------|-------------|-------|---|-------|
| 27W | LED | 1128mm | 1032 | LED | 27 | + | 490 | | |
| 47W | LED | 1128mm | 1032 | LED | 47 | + | 490 | | |
| 54W | LED | 2248mm | 1056 | LED | 54 | + | 491 | | |
| 95W | LED | 2248mm | 1056 | LED | 95 | + | 491 | | |

Link T Modules (Left)

| Power | LED | Length | Module Code | LED | Length | Module Code | Power | + | Price |
|-------|-----|--------|-------------|-----|--------|-------------|-------|---|-------|
| 27W | LED | 1123mm | 1036 | LED | 27 | + | 490 | | |
| 47W | LED | 1123mm | 1036 | LED | 47 | + | 490 | | |
| 54W | LED | 2243mm | 1060 | LED | 54 | + | 491 | | |
| 95W | LED | 2243mm | 1060 | LED | 95 | + | 491 | | |

Link T Modules (Right)

| Power | LED | Length | Module Code | LED | Length | Module Code | Power | + | Price |
|-------|-----|--------|-------------|-----|--------|-------------|-------|---|-------|
| 27W | LED | 1123mm | 1040 | LED | 27 | + | 490 | | |
| 47W | LED | 1123mm | 1040 | LED | 47 | + | 490 | | |
| 54W | LED | 2243mm | 1064 | LED | 54 | + | 491 | | |
| 95W | LED | 2243mm | 1064 | LED | 95 | + | 491 | | |

Link X Modules

| Power | LED | Length | Module Code | LED | Length | Module Code | Power | + | Price |
|-------|-----|--------|-------------|-----|--------|-------------|-------|---|-------|
| 27W | LED | 1123mm | 1044 | LED | 27 | + | 490 | | |
| 47W | LED | 1123mm | 1044 | LED | 47 | + | 490 | | |
| 54W | LED | 2243mm | 1068 | LED | 54 | + | 491 | | |
| 95W | LED | 2243mm | 1068 | LED | 95 | + | 491 | | |

X Modules not available in Emergency Gear Types

| | | | | |
|--------------|----------|-------------------------------------|--------------------------------------|-------------------|
| 230V 50Hz | IP 20 | LA, LD 920 X 80mm 2040 X 80mm | LC, LF 1106 X 80mm 2226 X 80mm | 7.5 kg 15.0 kg |
|--------------|----------|-------------------------------------|--------------------------------------|-------------------|

- Contemporary LED Module with high quality Opal polycarbonate diffuser
- Zhaga Book 7 LED
- Available in a choice of lumen outputs, delivering up to 14762 lumens
- Efficacies up to 131 lm/W
- Outstanding LOR of 0.85, light distribution for general lighting applications
- Life expectancy in excess of 51,000 hours (L80 B10)
- Colour stability within 3 MacAdams
- 4x 2m suspension wires and chrome clutches for ease of adjustment

| | | | |
|----|----------------|----|--------------|
| LA | Link Suspended | LC | Link Surface |
| LD | Solo Suspended | LF | Solo Surface |

Gear types F & G must be operated through a DSI

- A Integral Driver
- 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

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

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

- 556 4x 5m Suspensions (wires only)
- 557 2x 2m Single point, twin suspensions (wires only)
- 144 2x 5m Single point, twin suspensions (wires only)

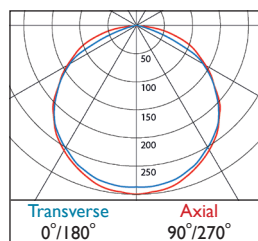
Tel: (0191) 280 9911 Email: technical@hacel.co.uk Web: www.hacel.co.uk



Linear Light5 Direct

| 3 | Warm White LED (3000K) | CRI 80 | | | |
|---|------------------------|---------------|---------------|---------------|---------------|
| | | 27W | 47W | 54W | 95W |
| | Lumen Output | 4446 lm | 7046 lm | 8892 lm | 14092 lm |
| | LOR | 0.85 | 0.85 | 0.85 | 0.85 |
| | CRI | 80 | 80 | 80 | 80 |
| | Total Power | 30.2W | 51.6W | 60.4W | 103.1W |
| | Power Factor | 0.95 | 0.95 | 0.95 | 0.95 |
| | Running Current | 0.14A | 0.24A | 0.28A | 0.47A |
| | Inrush Current | 15.0A (250us) | 33.0A (250us) | 30.0A (250us) | 66.0A (250us) |
| | Efficacy | 125 lm/W | 116 lm/W | 125 lm/W | 116 lm/W |
| | Emergency Output (BLF) | 444 (10%) | 422 (6%) | 444 (5%) | 422 (3%) |

| 4 | Neutral White LED (4000K) | CRI 80 | | | |
|---|---------------------------|---------------|---------------|---------------|---------------|
| | | 27W | 47W | 54W | 95W |
| | Lumen Output | 4657 lm | 7381 lm | 9314 lm | 14762 lm |
| | LOR | 0.85 | 0.85 | 0.85 | 0.85 |
| | CRI | 80 | 80 | 80 | 80 |
| | Total Power | 30.2W | 51.6W | 60.4W | 103.1W |
| | Power Factor | 0.95 | 0.95 | 0.95 | 0.95 |
| | Running Current | 0.14A | 0.24A | 0.28A | 0.47A |
| | Inrush Current | 15.0A (250us) | 33.0A (250us) | 30.0A (250us) | 66.0A (250us) |
| | Efficacy | 131 lm/W | 121 lm/W | 131 lm/W | 121 lm/W |
| | Emergency Output (BLF) | 465 (10%) | 442 (6%) | 465 (5%) | 442 (3%) |



490-491 DLOR: 0.85