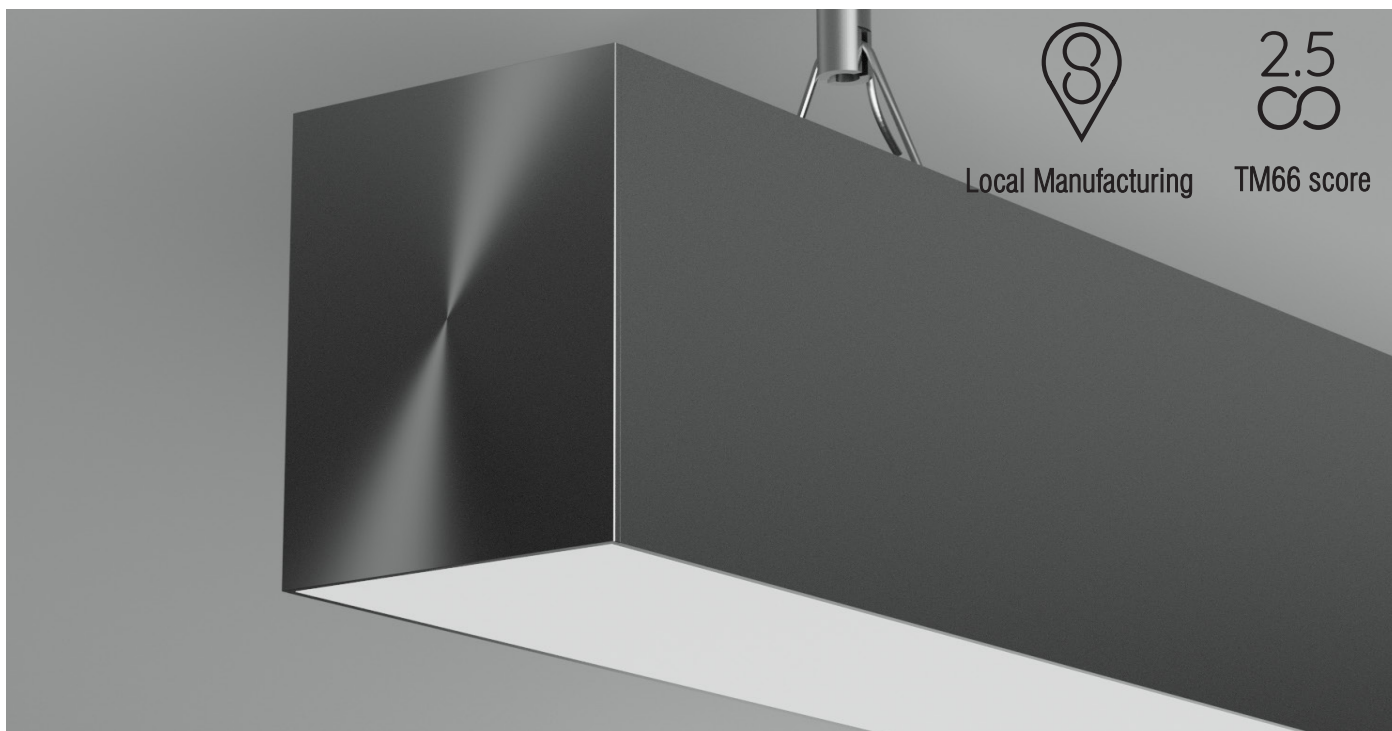


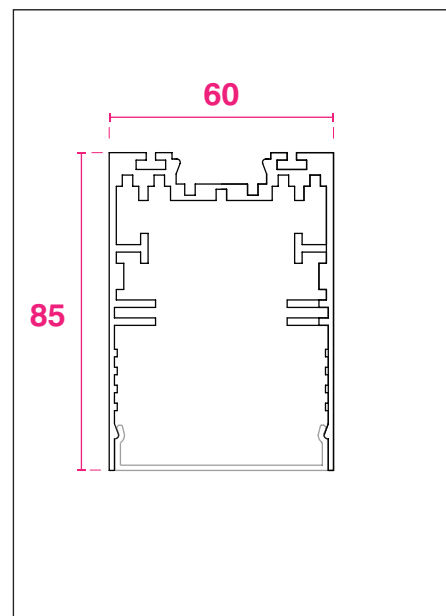
# QUAD W

SUSPENDED



## QUAD S SPECIFICATION OPTIONS

|                       |  |
|-----------------------|--|
| Dimensions (mm):      | 60mm Wide x 80mm Tall  |
| Mounting:             | Suspended  |
| Weight (kg):          | 2Kg  |
| Finish:               | Anodised Aluminium, RAL 9003 Fine Texture, RAL 9005 Fine Texture |
| Emergency:            | DALI or Standard 3 hour emergency conversion (30% driver output) |
| Operating voltage:    | 230v   |
| Driver:               | DALI, Switching, Casambi   |
| Colour temperature:   | 2700K, 3000K, 3500K, 4000K, 5400K,                               |
| CRI:                  | Min 90CRI  |
| TM30:                 | TBC  |
| Direct light options: | Opal, MPO, Optics, Wall Wash, Dark diffuser                      |
| Lumen options:        | 500Lm/m, 1000Lm/m, 1500Lm/m, 2000Lm/m                            |
| Efficacy:             | 130Lm/w  |
| Lifetime:             | 100,000 hrs  |



|      | 500lm/m | 1000lm/m | 1500lm/m | 2000lm/m |
|------|---------|----------|----------|----------|
| Opal | 3.5w    | 7.2w     | 10.8w    | 15w      |
| MPO  | 3.9w    | 7.7w     | 11.6w    | 15.5w    |

*CCT 4000k*

*Wattage and delivered lumen output for direct and indirect sources*

### FOR MORE INFORMATION OR TO TALK ABOUT A PROJECT:

CALL: +44 (0) 1235 55 37 69

EMAIL: [sales@optelma.co.uk](mailto:sales@optelma.co.uk)

ISSUE DATE: 11/09/20

### HEAD OFFICE

The Science Park  
Abingdon  
Oxfordshire  
OX14 3YT

### SHOWROOM

23 Bowling Green Lane  
Clerkenwell  
London  
EC1R 0BD

### PARIS OFFICE

28 Rue Charles  
Baudelaire  
75012 Paris  
France

### SWISS OFFICE

St. Urbangasse 53  
Postfach 1738  
CH-4502 Solothurn  
Switzerland

direct light

'O' Opal - made with bioplastics  
Creates a soft even distribution of light

'M' MPO - made with bioplastics  
For maximum visual comfort and UGR 19

'W' Asymmetric Wallwasher  
Dedicated straight edge wall washer, create a uniform panel of light

'L' Lens Louver  
Available in 30°, 50° and 80° beams with a UGR19

'D' Dark - made with bioplastics  
Perfect for visual comfort in an off state in dark environments

**FOR MORE INFORMATION  
OR TO TALK ABOUT A PROJECT:**

CALL: +44 (0) 1235 55 37 69  
EMAIL: [sales@optelma.co.uk](mailto:sales@optelma.co.uk)

ISSUE DATE: 11/09/20

**HEAD OFFICE**  
The Science Park  
Abingdon  
Oxfordshire  
OX14 3YT

**SHOWROOM**  
23 Bowling Green Lane  
Clerkenwell  
London  
EC1R 0BD

**PARIS OFFICE**  
28 Rue Charles  
Baudelaire  
75012 Paris  
France

**SWISS OFFICE**  
St. Urbangasse 53  
Postfach 1738  
CH-4502 Solothurn  
Switzerland



## indirect light

40° wide beam

symmetrical wallwash

asymmetrical wallwash

batwing

diffuse

**FOR MORE INFORMATION  
OR TO TALK ABOUT A PROJECT:**

CALL: +44 (0) 1235 55 37 69  
EMAIL: [sales@optelma.co.uk](mailto:sales@optelma.co.uk)

ISSUE DATE: 11/09/20

**HEAD OFFICE**  
The Science Park  
Abingdon  
Oxfordshire  
OX14 3YT

**SHOWROOM**  
23 Bowling Green Lane  
Clerkenwell  
London  
EC1R 0BD

**PARIS OFFICE**  
28 Rue Charles  
Baudelaire  
75012 Paris  
France

**SWISS OFFICE**  
St. Urbangasse 53  
Postfach 1738  
CH-4502 Solothurn  
Switzerland

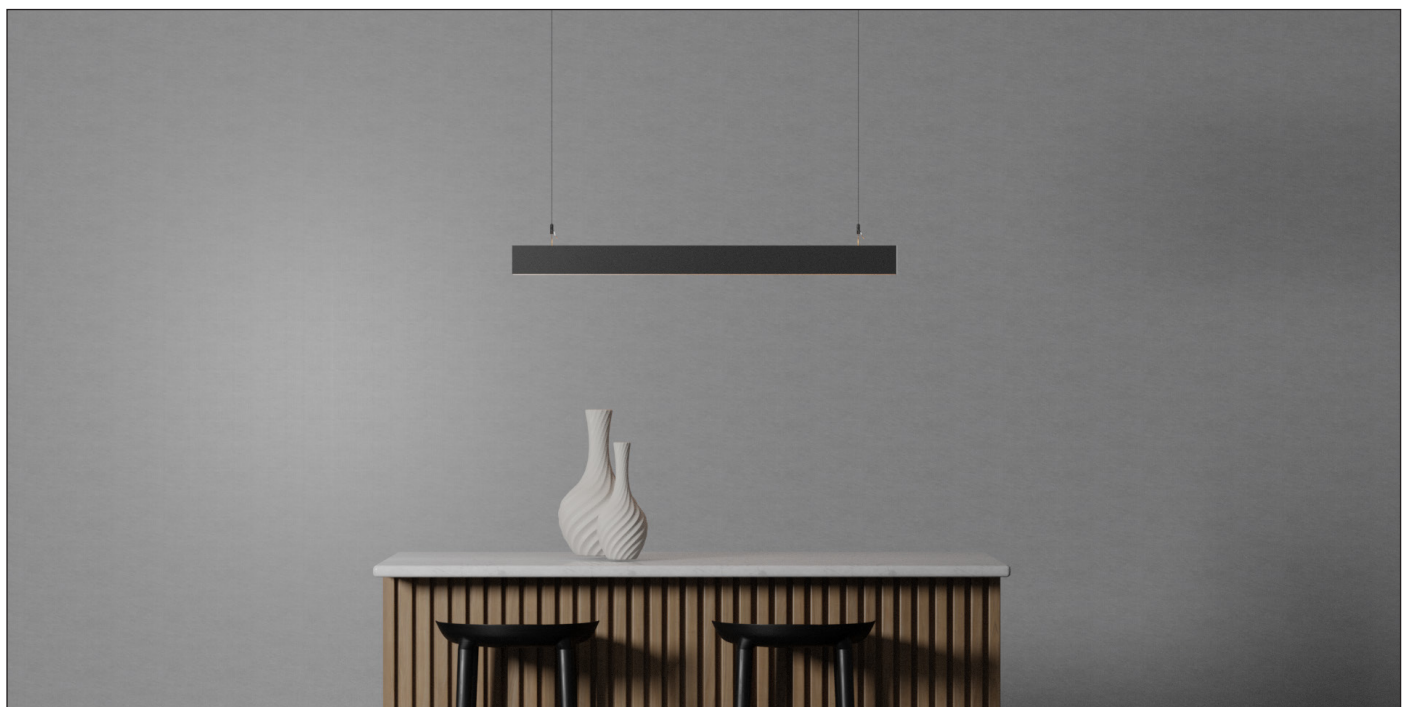
## SPECIFICATION CODE

| AAAA - BB/C/D/E - F/GGG - HHHH/I |                |                   |                       |                  |                 |                         |                   |                     |                          |                |
|----------------------------------|----------------|-------------------|-----------------------|------------------|-----------------|-------------------------|-------------------|---------------------|--------------------------|----------------|
| AAAA<br>PRODUCT ID               | BB<br>MOUNTING | C<br>FINISH       | D<br>DRIVER           | E<br>DIFFUSER    | F<br>DIRECT LED | G<br>INDIRECT DIFFUSER  | H<br>INDIRECT LED | III<br>CRI / COLOUR | JJJ<br>LENGTH (mm)       | K<br>EMERGENCY |
| QDW                              | RE<br>SM<br>SP | B<br>W<br>S<br>X* | F<br>D<br>1<br>T<br>C | O<br>M<br>W<br>L | L<br>M<br>H     | B<br>SW<br>AW<br>B<br>O | SL<br>L<br>M<br>H | 927<br>930<br>940   | XXXX*<br>LENGTH IN<br>MM | E              |

|                   |   |
|-------------------|---|
| MOUNTING          | 'SM' Surface Mounted, 'SP' Suspended, 'WA' Wall Mounted, 'TM' Recessed Trim, 'RP' Recessed Plaster-in |
| FINISH            | 'B' Black, 'W' White, 'S' Silver 'X' Custom   |
| DRIVER            | 'F' Fixed Output, 'D' DALI, '1' 1-10V, 'T' Touch Dim, 'C' Casambi control                             |
| DIRECT DIFFUSER   | 'O' Opal, 'M' MPO, 'W' Asymmetric Wallwasher, 'L' Lens Louver 'D' Dark diffuser                       |
| DIRECT LED        | 'L' 500 Lm/m Low power, 'M' 1000Lm/m Medium power, 'H' 2000Lm/m High power                            |
| INDIRECT DIFFUSER | 'B' 40° beam, 'SW' symmetrical Wallwasher 'AW' Asymmetric Wallwasher, 'B' Batwing 'O' Diffuse         |
| INDIRECT LED      | 'SL' 500 Lm/m Low power, 'L' 1000Lm/m Low power, 'M' 1500Lm/m High power, 'H' 2000Lm/m High power     |
| CRI / COLOUR      | '927' CRI 90+ Colour 2700K, '930' CRI 90+ Colour 3000K, '940' CRI 90+ Colour 4000K                    |
| LENGTH            | 500mm, 1000mm, 1500mm, 2000mm, 2500mm standard modular lengths in millimetres                         |
| EMERGENCY         | 'E' Integrated Emergency - specify details alongside code   |

## LIFETIME DATA

| L70           |               | L80          |              | L90          |              |
|---------------|---------------|--------------|--------------|--------------|--------------|
| B10           | B50           | B10          | B50          | B10          | B50          |
| > 100,000 Hrs | > 100,000 Hrs | > 80,000 Hrs | > 90,000 Hrs | > 40,000 Hrs | > 40,000 Hrs |



### FOR MORE INFORMATION OR TO TALK ABOUT A PROJECT:

CALL: +44 (0) 1235 55 37 69  
EMAIL: [sales@optelma.co.uk](mailto:sales@optelma.co.uk)

ISSUE DATE: 11/09/20

**HEAD OFFICE**  
The Science Park  
Abingdon  
Oxfordshire  
OX14 3YT

**SHOWROOM**  
23 Bowling Green Lane  
Clerkenwell  
London  
EC1R 0BD

**PARIS OFFICE**  
28 Rue Charles  
Baudelaire  
75012 Paris  
France

**SWISS OFFICE**  
St. Urbangasse 53  
Postfach 1738  
CH-4502 Solothurn  
Switzerland