

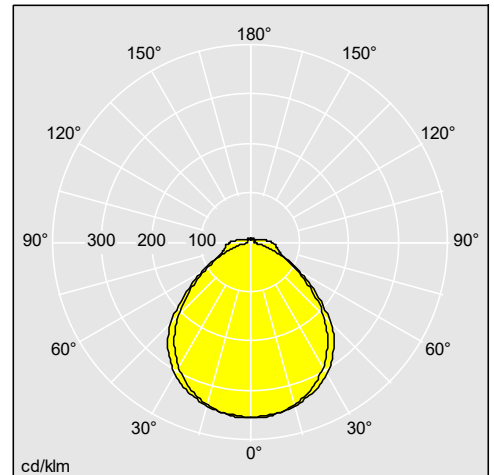
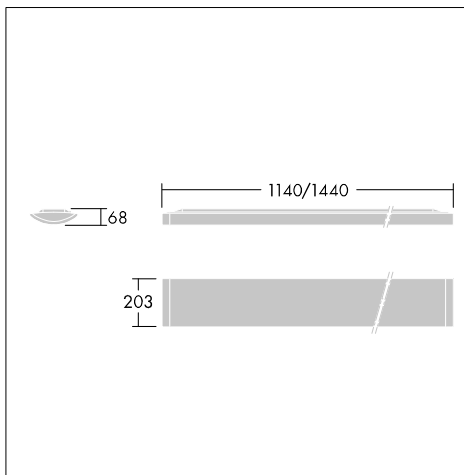
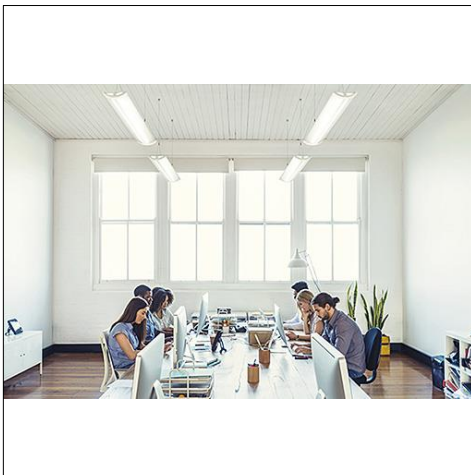
## IQ Wave SP

**Comfort without compromise for office & education. A logical range extension to the IQ wave family for surface and suspended**

- Design: Form follows function. Simple and flowing lines create a modern but simplistic aesthetic.
- Optics: Innovative and Thorn patented MV tech optic offers excellent uniformity and glare control, direct/indirect light for illuminance on faces and walls to encourage a comfortable, communicative working environment.
- Controls: Integrated sensors allow you to create flexible control systems suited to your needs. Wireless solution controlled via App with Bluetooth® 4.x - basicDim Wireless. Also available are integrated PIR and microwave sensors.
- Additional sensor, controls, wireless, wiring and mounting options are available through myProduct
- Versions adapted for mounting onto Contus trunking available.



*Photographs, line drawings and photometric data are representative only. For specific product detail please select an individual product.*



96629272

### Material/Finish

Frame and end caps: polycarbonate.  
 Diffuser and body: polycarbonate, aluminium heatsink.  
 Gear tray: pre-coated white steel with polycarbonate endcaps.  
 Contus adapter: pre-coated roll form steel, white (similar to RAL9016).

### Installation/Mounting

**Suspended:**  
 Suitable for suspension with included Y suspension Kit and pre-assembled power cord.

**Surface:**  
 Suitable for direct surface or BESA mounting, central or end-cap cable entries.

**Continuous run:**  
 Standard products can be connected via optional continuous run Kit. Through wiring versions are available.

**Contus Trunking:**  
 Versions adapted for Contus trunking come pre-assembled, ready to fit quickly and easily with twist & lock mechanical/electrical connections.

# IQ Wave SP

**Ordering Guide** Variants available via myProduct

| Description                                 | ILCOS Code | Socket | Wt (kg) | SAP Code | Cat. No. |
|---------------------------------------------|------------|--------|---------|----------|----------|
| <b>IQ Wave Surface, dimmable</b>            |            |        |         |          |          |
| IQ SURF S LED2600-830 HFIX                  | LED        |        | 4,1     | 96628940 |          |
| IQ SURF S LED2600-840 HFIX                  | LED        |        | 4,1     | 96628941 |          |
| IQ SURF S LED4250-830 HFIX                  | LED        |        | 4,1     | 96628942 |          |
| IQ SURF S LED4250-840 HFIX                  | LED        |        | 4,1     | 96628943 |          |
| IQ SURF L LED4250-830 HFIX                  | LED        |        | 5       | 96628944 |          |
| IQ SURF L LED4250-840 HFIX                  | LED        |        | 5       | 96628945 |          |
| IQ SURF L LED4900-830 HFIX                  | LED        |        | 5       | 96628946 |          |
| IQ SURF L LED4900-840 HFIX                  | LED        |        | 5       | 96628947 |          |
| IQ SURF L LED6700-830 HFIX                  | LED        |        | 5       | 96628948 |          |
| IQ SURF L LED6700-840 HFIX                  | LED        |        | 5       | 96628949 |          |
| <b>IQ Wave Surface, dimmable (variants)</b> |            |        |         |          |          |
| IQ SURF L LED6700-830 HFIX ASY              | LED        |        | 5,1     | 96629310 |          |
| IQ SURF L LED4250-840 HFIX ASY              | LED        |        | 5,1     | 96629836 |          |
| IQ SURF L LED4250-830 HFIX ASY              | LED        |        | 5,1     | 96629837 |          |
| IQ SURF L LED4900-840 BC                    | LED        |        | 5,1     | 96631045 | E7077578 |
| <b>IQ Wave Surface, dimmable, emergency</b> |            |        |         |          |          |
| IQ SURF L LED6700-840 HFIX E3TX-C           | LED        |        | 5,7     | 96629295 |          |
| IQ SURF L LED6700-840 HFIX E3TX-B           | LED        |        | 5,7     | 96629296 |          |
| IQ SURF S LED2600-840 HFIX E3-B             | LED        |        | 4,7     | 96629831 |          |
| IQ SURF S LED4250-840 HFIX E3-B             | LED        |        | 4,7     | 96629832 |          |
| IQ SURF L LED4250-840 HFIX E3-B             | LED        |        | 5,7     | 96629833 |          |
| IQ SURF L LED4900-840 HFIX E3-B             | LED        |        | 5,7     | 96629834 |          |
| IQ SURF L LED6700-840 HFIX E3-B             | LED        |        | 5,7     | 96629835 |          |
| <b>IQ Wave Surface</b>                      |            |        |         |          |          |
| IQ SURF S LED2600-840 HF WH                 | LED        |        | 4       | 96629267 |          |
| IQ SURF S LED4250-830 HF                    | LED        |        | 4       | 96629268 |          |
| IQ SURF S LED4250-840 HF WH                 | LED        |        | 4       | 96629269 |          |
| IQ SURF L LED4250-830 HF                    | LED        |        | 4,9     | 96629270 |          |
| IQ SURF L LED4250-840 HF WH                 | LED        |        | 4,9     | 96629271 |          |
| IQ SURF L LED4900-830 HF                    | LED        |        | 4,9     | 96629272 |          |
| IQ SURF L LED4900-840 HF WH                 | LED        |        | 4,9     | 96629273 |          |
| IQ SURF L LED6700-830 HF                    | LED        |        | 4,9     | 96629274 |          |
| IQ SURF L LED6700-840 HF WH                 | LED        |        | 4,9     | 96629275 |          |
| IQ SURF L LED6700-840 HF ASY                | LED        |        | 4,9     | 96629309 |          |
| IQ SURF S LED2600-830 HF                    | LED        |        | 4       | 96629266 |          |
| <b>IQ Wave Surface, emergency</b>           |            |        |         |          |          |
| IQ SURF S LED4250-840 HF E3-C               | LED        |        | 4,6     | 96629292 |          |
| IQ SURF S LED4250-840 HF E3-B               | LED        |        | 4,6     | 96629294 |          |
| IQ SURF S LED2600-840 HF E3-B               | LED        |        | 4,1     | 92902800 |          |
| IQ SURF L LED6700-840 HF E3-B               | LED        |        | 4,6     | 92904837 |          |
| IQ SURF L LED4900-840 HF E3 TW              | LED        |        | 5       | 92901703 |          |
| IQ SURF L LED4900-840 HF E3-B WH            | LED        |        | 5       | 92906599 |          |
| IQ SURF S LED2600-840 HF E3-C               | LED        |        | 4,1     | 92901823 |          |

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|----------------------------------------------------|------------|--------|---------|----------|----------|
| IQ SURF L LED4250-840 HF E3-C                      | LED        |        | 5       | 92901912 |          |
| IQ SURF L LED4900-840 HF E3-C                      | LED        |        | 5       | 92902259 |          |
| IQ SURF L LED4900-830 HF E3-C WH                   | LED        |        | 5       | 92907054 |          |
| IQ SURF L LED6700-840 HF E3TX-B WH                 | LED        |        | 4,6     | 92907855 |          |
| IQ SURF L LED4250-840 HF E3-B                      | LED        |        | 5,5     | 92902793 |          |
| IQ SURF L LED6700-840 HF E3TX-C WH                 | LED        |        | 4,6     | 92909350 |          |
| <b>IQ Wave Surface, sensor</b>                     |            |        |         |          |          |
| IQ SURF S LED4250-840 MWS                          | LED        |        | 4,1     | 96629300 |          |
| IQ SURF L LED6700-840 MWS                          | LED        |        | 5,1     | 96629301 |          |
| IQ SURF L LED6700-840 HFSX                         | LED        |        | 5,1     | 96629305 |          |
| <b>IQ Wave Suspended, dimmable</b>                 |            |        |         |          |          |
| IQ SUSP S LED6700-840 HFIX ML5 WH                  | LED        |        | 4,4     | 96628957 |          |
| IQ SUSP S LED2600-830 HFIX ML5                     | LED        |        | 4,4     | 96628950 |          |
| IQ SUSP S LED2600-840 HFIX ML5                     | LED        |        | 4,4     | 96628951 |          |
| IQ SUSP S LED4250-830 HFIX ML5                     | LED        |        | 4,4     | 96628952 |          |
| IQ SUSP S LED4250-840 HFIX ML5 WH                  | LED        |        | 4,4     | 96628953 |          |
| IQ SUSP S LED4900-830 HFIX ML5                     | LED        |        | 4,4     | 96628954 |          |
| IQ SUSP S LED4900-840 HFIX ML5                     | LED        |        | 4,4     | 96628955 |          |
| IQ SUSP S LED6700-830 HFIX ML5                     | LED        |        | 4,4     | 96628956 |          |
| <b>IQ Wave Suspended, dimmable (variants)</b>      |            |        |         |          |          |
| IQ SUSP S LED4250-830 HFIX HU SWD ML3              | LED        |        | 4,5     | 96629308 | E7016831 |
| IQ SUSP S LED2600-830 HFIX HU ML5                  | LED        |        | 4,5     | 96629838 | E7016830 |
| IQ SUSP S LED4900-830 HFIX HU ML5                  | LED        |        | 4,5     | 96629843 | E7016832 |
| IQ SUSP S LED6700-840 HFIX HU ML5                  | LED        |        | 4,5     | 96629846 | E7016833 |
| IQ SUSP S LED4900-840 BC ML3                       | LED        |        | 4,5     | 96631046 | E7077579 |
| IQ SUSP S LED6700-840 BC ML3                       | LED        |        | 4,5     | 96631047 | E7077580 |
| IQ SUSP S LED4900-830 HFIX SWD SR2                 | LED        |        | 5,2     | 92901626 |          |
| <b>IQ Wave Suspended, dimmable, emergency</b>      |            |        |         |          |          |
| IQ SUSP S LED6700-840 HFIX E3TX ML6                | LED        |        | 5,1     | 96629299 |          |
| IQ SUSP S LED4250-840 HFIX E3 ML6                  | LED        |        | 5,1     | 96629839 |          |
| IQ SUSP S LED4250-830 HFIX E3 ML6                  | LED        |        | 5,1     | 96629840 |          |
| IQ SUSP S LED4900-840 HFIX E3 ML6                  | LED        |        | 5,1     | 96629841 |          |
| IQ SUSP S LED4900-830 HFIX E3 ML6                  | LED        |        | 5,1     | 96629842 |          |
| IQ SUSP S LED6700-840 HFIX E3 ML6                  | LED        |        | 5,1     | 96629844 |          |
| IQ SUSP S LED6700-830 HFIX E3 ML6                  | LED        |        | 5,1     | 96629845 |          |
| <b>IQ Wave Suspended, dimmable, through wiring</b> |            |        |         |          |          |
| IQ SUSP S LED2600-840 HFIX TW6                     | LED        |        | 5,2     | 92901541 |          |
| IQ SUSP S LED4250-840 HFIX TW6                     | LED        |        | 4,7     | 92901672 |          |
| IQ SUSP S LED4900-830 HFIX TW6                     | LED        |        | 4,3     | 92903966 |          |
| <b>IQ Wave Suspended, basicDIM, emergency</b>      |            |        |         |          |          |
| IQ SUSP S LED6700-840 BC E3 ML4                    | LED        |        | 5       | 92902253 |          |
| <b>IQ Wave Suspended</b>                           |            |        |         |          |          |
| IQ SUSP S LED2600-830 HF ML3                       | LED        |        | 4,3     | 96629276 |          |

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|------------------------------------------|------------|--------|---------|----------|----------|
| IQ SUSP S LED2600-840 HF ML3 WH          | LED        |        | 4,3     | 96629277 |          |
| IQ SUSP S LED4250-830 HF ML3             | LED        |        | 4,3     | 96629278 |          |
| IQ SUSP S LED4250-840 HF ML3 WH          | LED        |        | 4,3     | 96629279 |          |
| IQ SUSP S LED4900-830 HF ML3             | LED        |        | 4,3     | 96629280 |          |
| IQ SUSP S LED4900-840 HF ML3 WH          | LED        |        | 4,3     | 96629281 |          |
| IQ SUSP S LED6700-830 HF ML3             | LED        |        | 4,3     | 96629282 |          |
| IQ SUSP S LED6700-840 HF ML3 WH          | LED        |        | 4,3     | 96629283 |          |
| <b>IQ Wave Suspended (variants)</b>      |            |        |         |          |          |
| IQ SUSP S LED2600-830 HF HU ML3          | LED        |        | 4,4     | 96629297 | E7016834 |
| IQ SUSP S LED4900-840 HF HU SWD ML3 WH   | LED        |        | 0       | 92906000 |          |
| <b>IQ Wave Suspended, emergency</b>      |            |        |         |          |          |
| IQ SUSP S LED4250-840 HF E3 ML4          | LED        |        | 4,9     | 92901533 |          |
| IQ SUSP S LED2600-840 HF E3 ML4          | LED        |        | 4,3     | 92901779 |          |
| IQ SUSP S LED6700-840 HF E3 ML4          | LED        |        | 4,15    | 92901741 |          |
| IQ SUSP S LED4900-840 HF E3 ML4          | LED        |        | 6,5     | 92903056 |          |
| IQ SUSP S LED2600-840 HF E3TX TW6        | LED        |        | 5,2     | 92904117 |          |
| IQ SUSP S LED6700-840 HF E3TX TW6        | LED        |        | 8,5     | 92904594 |          |
| IQ SUSP S LED4900-840 HF E3TX TW6 WH     | LED        |        | 4,5     | 92911541 |          |
| <b>IQ Wave Suspended, sensor</b>         |            |        |         |          |          |
| IQ SUSP S LED6700-830 HFSX ML5           | LED        |        | 4,5     | 96629307 |          |
| <b>IQ Wave Suspended, through wiring</b> |            |        |         |          |          |
| IQ SUSP S LED2600-840 HF TW6             | LED        |        | 5,2     | 92901666 |          |
| <b>IQ Wave Accessories</b>               |            |        |         |          |          |
| REMOTECONTROL IR6                        |            |        | 0,019   | 28000647 |          |
| IQ SUSP connection kit standard WH       |            |        | 0,6     | 96629284 |          |
| IQ SUSP connection kit sensor WH         |            |        | 0,7     | 96629285 |          |
| IQ SURF connection kit standard WH       |            |        | 0,5     | 96629286 |          |
| IQ SURF connection kit sensor WH         |            |        | 0,6     | 96629287 |          |
| IQ SUSP connection kit emergency WH      |            |        | 0,6     | 96630057 |          |
| IQ SURF connection kit emergency WH      |            |        | 0,6     | 96630058 |          |
| IQ SUSP CEILING ROSE                     |            |        | 1,5     | 96630258 |          |
| IQ SURF ASYM BRA MWA                     |            |        | 0,05    | 96630389 |          |
| basicDIM ILD G2 PROGRAMMER               |            |        | 0,04    | 28003484 |          |
| <b>IQ Wave, Infill panels</b>            |            |        |         |          |          |
| IQ WAVE INFILL 385 WH                    |            |        | 1,4     | 96629772 |          |
| IQ WAVE INFILL 565 WH                    |            |        | 2       | 96629773 |          |
| IQ WAVE INFILL 954 WH                    |            |        | 3,2     | 96629774 |          |
| IQ WAVE INFILL 1131 WH                   |            |        | 3,8     | 96629775 |          |
| IQ WAVE INFILL 1431 WH                   |            |        | 4,7     | 96629776 |          |