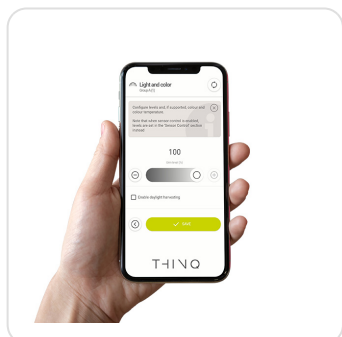
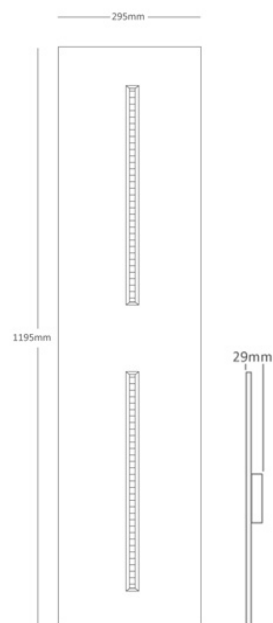




## PRODUCT DATASHEET | IL-PT195K40

THINQ ORION LED PANEL 28W (1195X295X30MM) 4,000K INCL.DRIVER & SENSOR





## DESCRIPTION

Our well-known Orion panel with integrated Thinq sensor and complete with driver. The Thinq smart lighting system is easy to use. Using the app (available for Android and iOS), you set up the fixtures super quickly. With your Thinq system you can do everything you can do with a DALI system, and more! Thanks to the so-called routed network, the system is extremely scalable, > 10,000 sensors work seamlessly without the intervention of a gateway. Because of the sensors you save energy and you put less strain on your drivers and fixtures, we can give you a 7 year Interlight system warranty! Curious about what the Thinq system can do? Then take a quick look in the next chapter of this catalog for more information or contact one of our account managers. The Orion Thinq panels are assembled in our warehouse and available on short notice. [More about Thinq](#)

|                                                                                             |                                                                                     |                                                                                                  |                  |
|---------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|------------------|
| 4000K<br>NEUTRAL                                                                            | 28<br>WATT                                                                          | 3606<br>LUMEN                                                                                    | CRI<br>80        |
| UGR<br><19                                                                                  |  | PF<br>0.95                                                                                       | L   B<br>70   10 |
| <br>THINQ | 70.000<br>HOURS                                                                     | <br>V10<br>YR | NO<br>FLICKER    |



## SPECIFICATIONS

|                                                                |                                |
|----------------------------------------------------------------|--------------------------------|
| <b>Brand:</b>                                                  | Interlight                     |
| <b>Product type:</b>                                           | Panel                          |
| <b>Suitable for wall mounting:</b>                             | No                             |
| <b>Suitable for pendulum suspension:</b>                       | Yes                            |
| <b>Suitable for ceiling mounting:</b>                          | Yes                            |
| <b>Suitable for flush mounting:</b>                            | Yes                            |
| <b>Suitable for surface mounting:</b>                          | No                             |
| <b>Suitable for light line configuration:</b>                  | No                             |
| <b>Suitable for monitor workplace according to EN 12464-1:</b> | Yes                            |
| <b>Lamp type:</b>                                              | LED interchangeable            |
| <b>With light source:</b>                                      | Yes                            |
| <b>Suitable for number of light sources:</b>                   | 1                              |
| <b>Lampholder:</b>                                             | Other                          |
| <b>Housing material:</b>                                       | Aluminum                       |
| <b>Housing color:</b>                                          | White                          |
| <b>Material cover:</b>                                         | Other                          |
| <b>Grid version:</b>                                           | No                             |
| <b>Led nom. current at constant current :</b>                  | 160 - 1000 mA                  |
| <b>Voltage type:</b>                                           | AC                             |
| <b>Nom. voltage :</b>                                          | 230 V                          |
| <b>Ballast:</b>                                                | LED control current-controlled |
| <b>Driver included:</b>                                        | Yes                            |
| <b>Dimmable 0-10 V:</b>                                        | Yes                            |
| <b>Dimming dependent on driver:</b>                            | Yes                            |
| <b>Light distributor:</b>                                      | Reflector                      |
| <b>Light distribution:</b>                                     | Symmetrical                    |
| <b>Beam angle:</b>                                             | 41-80° - Broadcast             |
| <b>Light outlet:</b>                                           | Direct                         |



|                                                                 |               |
|-----------------------------------------------------------------|---------------|
| <b>Rated life time L70/B10 at 25 °C:</b>                        | 50000 h       |
| <b>Degree of protection (IP):</b>                               | IP20          |
| <b>Impact resistance:</b>                                       | IK02          |
| <b>Protection class according to IEC 61140:</b>                 | II            |
| <b>Nom. ambient temperature according to IEC62722-2-1 :</b>     | -10 - 40 °C   |
| <b>Suitable for emergency lighting:</b>                         | Yes           |
| <b>With motion sensor:</b>                                      | Yes           |
| <b>Specific luminous flux luminaire:</b>                        | 128 lm/W      |
| <b>Effective luminous flux according to IEC 62722-2-1:</b>      | 3606 lm       |
| <b>With light sensor:</b>                                       | Yes           |
| <b>Cover fixture with thermal insulation material possible:</b> | No            |
| <b>With air slots:</b>                                          | No            |
| <b>Glow wire test according to IEC 60695-2-11:</b>              | 650 °C - 30 s |
| <b>Suitable for lamp power:</b>                                 | 28 W          |
| <b>Max system power:</b>                                        | 28 W          |
| <b>Light color:</b>                                             | White         |
| <b>Color temperature:</b>                                       | 4000 K        |
| <b>Color rendering index:</b>                                   | 80-89         |
| <b>Power factor:</b>                                            | 0.95          |
| <b>Width:</b>                                                   | 1195 mm       |
| <b>Height/depth:</b>                                            | 30 mm         |
| <b>Length:</b>                                                  | 295 mm        |
| <b>Installation height/depth:</b>                               | 40 mm         |
| <b>Type of wiring:</b>                                          | End           |
| <b>Number of poles:</b>                                         | 2             |
| <b>Connection method:</b>                                       | Plug clamp    |
| <b>UGR:</b>                                                     | 19            |



Meets min. EIA lifetime criterion      No  
L90 (at 50,000 hours at tq =  
25°C) :

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## ACCESSORIES

| Article    | Description                                                   |
|------------|---------------------------------------------------------------|
| IL-TWALL2B | Thing wireless wallswitch EWSDB 2 buttons                     |
| IL-TWALL4B | Thing wireless wallswitch EWSDB 4 buttons                     |
| IL-P195SK4 | Surface mounted set panel 1200x300mm IL-P195 white RAL9003    |
| 2811 020   | Connecting cable 2.0m H03VVH2-F2x0.75mm2 black Euro 2.5A/250V |

## DOWNLOADS AVAILABLE FROM WEBSITE

|                                         |
|-----------------------------------------|
| Watch the Thing app instructional video |
| App in Google Play                      |
| App in Appstore                         |
| Sensor datasheet                        |
| Manual                                  |
| App Manual                              |