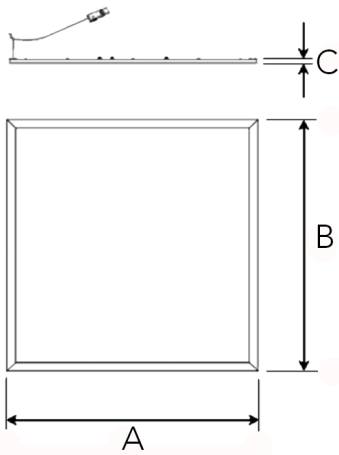


## Edge 3000



| Prism |      | Soft |      |
|-------|------|------|------|
| 100°  |      | 114° |      |
| m     | ø    | m    | ø    |
| 1.0   | 2.03 | 1.0  | 3.09 |
| 2.0   | 4.06 | 2.0  | 6.18 |
| 3.0   | 6.08 | 3.0  | 9.27 |

| Glare Evaluation According to UGR                              |      |  |      |      |      |      |   |      |      |      |      |    |  |
|--|------|--|------|------|------|------|---|------|------|------|------|----|--|
| ρ Ceiling  |      | 70   | 70   | 50   | 50   | 30   | 70                                      | 70   | 50   | 50   | 30   | 30 |  |
| ρ Walls  |      | 50   | 30   | 50   | 30   | 30   | 50                                      | 30   | 50   | 30   | 30   | 30 |  |
| ρ Floor  |      | 20   | 20   | 20   | 20   | 20   | 20                                      | 20   | 20   | 20   | 20   | 20 |  |
| Room size  |      | Viewing direction at right angles to lamp axis |      |      |      |      | Viewing direction parallel to lamp axis |      |      |      |      |    |  |
| X  | Y    |  |      |      |      |      |   |      |      |      |      |    |  |
| 2H   | 2H   | 14.1   | 15.3 | 14.4 | 15.6 | 15.8 | 15.7                                    | 16.9 | 16.0 | 17.1 | 17.3 |    |  |
|  | 3H   | 15.2   | 16.2 | 15.5 | 16.5 | 16.8 | 17.1                                    | 18.1 | 17.4 | 18.4 | 18.7 |    |  |
|  | 4H   | 15.9   | 16.9 | 16.2 | 17.2 | 17.5 | 17.6                                    | 18.6 | 18.0 | 18.9 | 19.2 |    |  |
|  | 6H   | 16.6   | 17.5 | 16.9 | 17.8 | 18.1 | 18.1                                    | 19.0 | 18.4 | 19.3 | 19.6 |    |  |
|  | 8H   | 16.8   | 17.7 | 17.2 | 18.0 | 18.4 | 18.3                                    | 19.2 | 18.6 | 19.5 | 19.8 |    |  |
| 4H   | 12H  | 17.0   | 17.9 | 17.4 | 18.2 | 18.5 | 18.4                                    | 19.2 | 18.7 | 19.5 | 19.9 |    |  |
|  | 2H   | 14.4   | 15.5 | 14.8 | 15.7 | 16.0 | 15.8                                    | 16.8 | 16.1 | 17.1 | 17.4 |    |  |
|  | 3H   | 15.7   | 16.6 | 16.1 | 16.9 | 17.2 | 17.3                                    | 18.2 | 17.7 | 18.5 | 18.8 |    |  |
|  | 4H   | 16.6   | 17.4 | 17.0 | 17.7 | 18.1 | 18.0                                    | 18.8 | 18.4 | 19.1 | 19.5 |    |  |
|  | 6H   | 17.5   | 18.2 | 18.0 | 18.6 | 19.0 | 18.6                                    | 19.3 | 19.0 | 19.7 | 20.1 |    |  |
| 8H   | 8H   | 17.9   | 18.5 | 18.4 | 18.9 | 19.3 | 18.9                                    | 19.5 | 19.3 | 19.9 | 20.3 |    |  |
|  | 12H  | 18.2   | 18.8 | 18.7 | 19.2 | 19.6 | 19.1                                    | 19.6 | 19.5 | 20.0 | 20.4 |    |  |
|  | 4H   | 16.8   | 17.4 | 17.2 | 17.8 | 18.2 | 18.1                                    | 18.7 | 18.5 | 19.1 | 19.5 |    |  |
|  | 6H   | 17.9   | 18.4 | 18.4 | 18.8 | 19.3 | 18.8                                    | 19.3 | 19.3 | 19.8 | 20.2 |    |  |
|  | 8H   | 18.4   | 18.9 | 18.9 | 19.3 | 19.8 | 19.2                                    | 19.6 | 19.7 | 20.1 | 20.6 |    |  |
| 12H  | 12H  | 18.9   | 19.3 | 19.4 | 19.7 | 20.2 | 19.5                                    | 19.9 | 20.0 | 20.4 | 20.9 |    |  |
|  | 4H   | 16.8   | 17.4 | 17.3 | 17.8 | 18.2 | 18.1                                    | 18.7 | 18.6 | 19.1 | 19.5 |    |  |
|  | 6H   | 18.0   | 18.4 | 18.5 | 18.9 | 19.4 | 18.9                                    | 19.3 | 19.4 | 19.8 | 20.3 |    |  |
| 8H   | 18.6 | 18.9   | 19.1 | 19.4 | 19.9 | 19.3 | 19.7                                    | 19.8 | 20.1 | 20.6 |      |    |  |
| Variation of the observerposition for the luminaire distance S |      |  |      |      |      |      |   |      |      |      |      |    |  |
| S = 1.0H   |      | +0.2 / -0.3                                    |      |      |      |      | +0.2 / -0.3                             |      |      |      |      |    |  |
| S = 1.5H   |      | +0.4 / -0.8                                    |      |      |      |      | +0.4 / -0.9                             |      |      |      |      |    |  |
| S = 2.0H   |      | +0.7 / -1.2                                    |      |      |      |      | +1.0 / -0.9                             |      |      |      |      |    |  |
| Standard table   |      | BK06   |      |      |      |      | BK05                                    |      |      |      |      |    |  |
| Correction summand   |      | 1.0  |      |      |      |      | 1.9                                     |      |      |      |      |    |  |



A 595 B 595 C 14 (mm)

### Technical specification

Edge's high grade prismatic diffusor offers comfortable and low glare lighting without individual LEDs being visible. Alternatively an opaque soft diffusor can be provided. The surface mounted variant is only 14mm high. Separated NL Power LED electronic ballast for optimal life time and light flow performance.

**Model and colors** Surface mounted, recessed or suspended. Available in white.

**Area of use** Light panel for Indoor applications.

### Technical data

|                    |                       |
|--------------------|-----------------------|
| Total weight       | 4 kg                  |
| Form of protection | IP 20, class III      |
| Light source       | LED                   |
| Start time         | Instant               |
| Driver             | Stand alone, included |

### Art no

301-500-10  
301-501-10  
301-503-10  
301-504-10  
301-523-10  
301-524-10  
301-520-10  
047-286

### Description

830 Prism diffusor  
830 Soft diffusor  
840 Prism diffusor  
840 Soft diffusor  
940 Prism diffusor  
940 Soft diffusor  
Surface mounted frame  
Suspension kit, 6m wire

### Color

White  
White  
White  
White  
White  
White  
White  
-

| Type | Delivered lumen output (lm) | Power (W) | EEI <sup>3</sup> |
|------|-----------------------------|-----------|------------------|
| 830  | 2800                        | 23        | A++              |
| 840  | 2900                        | 22        | A++              |
| 940  | 2500                        | 22        | A++              |

### Note

Product available in other Kelvin temperatures on request. Product available with DALI option on request. Final shipping destination may require minor modifications of components as well as article numbers, be sure to state the country in which the fixtures will be used.