#### CONTRACT - CONTRACT W

# Dimensions Product dimensions (mm) \$\$138 x 129 Net weight (g) 980 Gross weight (Kg) 1,06 Drilling hole (mm) \$\$0 125

#### Scheme

Item code 11.1603.3040.33

Scheme



## Round wallwasher downlight from the TROLL family Contract.

#### DESCRIPTION

Round wallwasher downlight from the TROLL family Contract setting an advanced and innovative thermal balance system through passive dissipation with stable colour temperature of 4000° K (neutral white) optimised to be used as general & accent lighting for commercial areas shop-windows and different indoor spaces. Designed for ceiling recessed installation. Luminaire body built in die-cast aluminium finished in white. Optical group is IP44 on the visible frontal area. Luminaire built-in an primary reflector made of high purity aluminium plus an antiglare secondary reflector. with an angle beam of wallwasher. Luminaire sets a 18 W LED source with CRI higher than 85 % and a chromatic dispersion lower than 3 SMCD. Fixture has a luminous flux of 1237 Lm, with an efficiency of 58,9 Lm/W and a total consumption of 21 W. The average life for the luminaire is 50000 h (stabilised at a minimum flux of 70 % from the original). Luminaire built-in an auxiliary gear Dimmable 1-10V fed at 220-240V; 50/60 Hz.

| Item code                 | 11.1603.3040.33                                                                                                  |
|---------------------------|------------------------------------------------------------------------------------------------------------------|
| Product type              | IN                                                                                                               |
| Category                  | Recessed Downlights                                                                                              |
| Family                    | Contract                                                                                                         |
| Subfamily                 | Contract W                                                                                                       |
| Materials                 | Luminaire body built in die-cast aluminium.                                                                      |
| Optical system            | Luminaire built-in a primary reflector<br>made of high purity aluminium plus an<br>antiglare secondary reflector |
| Installation instructions | Luminaire designed for ceiling recessed installation.                                                            |
| Pictograms                |                                                                                                                  |

| Product                     |                    |  |
|-----------------------------|--------------------|--|
| Real power (W)              | 21                 |  |
| Real luminous flux (Lm)     | 1237               |  |
| Luminous efficiency (Lm/W)  | 58,9               |  |
| Beam angle (°)              | W30                |  |
| Life time (h)               | 50000              |  |
| IP                          | 44/20              |  |
| Electrical class insulation | Class 2            |  |
| Operating temperature       | from -20°C to 35°C |  |
| Electrical feeding          | 220240V, 50/60Hz   |  |
| Colour                      | White              |  |
| Energy efficiency class     | Α                  |  |

| Control gear          |                                        |  |
|-----------------------|----------------------------------------|--|
| Control gear included | Yes                                    |  |
| Control gear          | 1-10V Dimmable Electronic Control Gear |  |
| Factor de potencia    | 0,99                                   |  |

| Light source               |      |  |
|----------------------------|------|--|
| Light source included      | Yes  |  |
| Light source               | Led  |  |
| Nominal power (W)          | 18   |  |
| Nominal luminous flux (Lm) | 2400 |  |
| Colour temperature (K)     | 4000 |  |
| Colour consistency (SDCM)  | 3    |  |
| CRI                        | 80   |  |

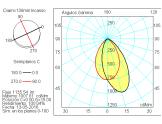
Photometry

#### CONTRACT - CONTRACT W

#### Item code 11.1603.3040.33

## tr●ll®

Photometry



### **LUXIONA**