



REVO

INNOVATIVE DESIGN.
REVOLUTIONARY PERFORMANCE.

Lighting for
a Living



REVO - INNOVATIVE DESIGN



REVO COMFORT
OPAL DIFFUSER

REVOLUTIONARY PERFORMANCE



REVO FOCUS
OPTIC LENS WITH 6 BEAM ANGLE OPTIONS

REVO

Light needs to fulfil a purpose. In large rooms that purpose is to illuminate and maintain energy efficiency, however flexibility to cater for customer requirements is vital. The new high performance REVO from TamLite has been designed to satisfy these needs.

The REVO range lends itself to many applications. The sleek, curved aluminium body has been designed to prevent dust accumulation, is typically suited to a variety of locations, from retail and leisure facilities to sports halls and airport communal spaces.

REVO is available in two models, REVO FOCUS and REVO COMFORT, with each model able to carry out a different lighting function. FOCUS has a choice of 6 beam angles for high-precision light focus on specific areas, while COMFORT has a smooth diffuser to soften the light and control glare.

The uplighter option provides upward illumination, preventing shadowing to achieve the perfect lighting experience. There is also a 3 hours integrated emergency option available.

REVO has excellent thermal management as a result of the aluminium body, and Vision light control ensures that it will remain future-proof. The innovative design and multiple performance options of REVO help customers achieve their desired lighting environment.

QUICK FIX POWER ENTRY

This wiring system makes the REVO low-maintenance and easy to install

SUSPENDED WIRING

Unique ball bearing suspension kit with 'Y' piece adjuster



BUILT-IN UPLIGHT

Suspended lights can create shadowing on the ceiling, disrupting the lighting experience. REVO uplight mimics natural daylight, by removing ceiling shadows (optional)



EMERGENCY

Integral emergency option

VISION LIGHTING CONTROLS

Choice of presence and/or daylight dimming controls



REVO COMFORT



Construction

- Extruded aluminium finished in white (RAL 9016)
- Polycarbonate opal diffuser
- Polycarbonate end caps
- Hinged side plates for easy access and maintenance
- Quick-fix power entry
- Unique ball bearing suspension kit with 'Y' piece adjuster
- Supplied as standard with neutral white (4000K) LED

- High output LED high bay, ideal for large leisure, retail and airport spaces
- Smooth opal diffuser for even light distribution
- Optional built in uplighter for enhanced spatial effect
- Available in 3 sizes and 5 outputs
- Lumen outputs range from 5,500 to 18,500
- Suitable for use in ambient temperature range of -20°C to + 40°C
- CRI: Ra>80
- Up to 120 lumens per Watt efficacy
- 60,000 hours lifetime (L80/B20)

5 YR

IP20



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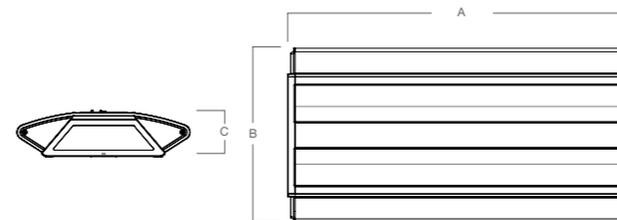


Large Area, High Output LED Luminaire

| Order Code | Description | lm | W | lm/W | kg |
|------------|--------------|-------|-----|------|------|
| REVC550NW | 46W - 4000K | 5500 | 46 | 120 | 5 |
| REVC750NW | 65W - 4000K | 7500 | 65 | 115 | 5 |
| REVC1100NW | 92W - 4000K | 11000 | 92 | 120 | 10 |
| REVC1400NW | 117W - 4000K | 14000 | 117 | 120 | 10 |
| REVC1500NW | 130W - 4000K | 15000 | 130 | 115 | 12.5 |
| REVC1850NW | 163W - 4000K | 18500 | 163 | 113 | 12.5 |

Dimensions (mm)

| Order Code | A | B | C |
|------------|------|-----|----|
| REVC5500NW | 600 | 300 | 75 |
| REVC7500NW | 600 | 300 | 75 |
| REVC1100NW | 1200 | 300 | 75 |
| REVC1400NW | 1500 | 300 | 75 |
| REVC1500NW | 1200 | 300 | 75 |
| REVC1850NW | 1500 | 300 | 75 |



Large Area, High Output LED Luminaire

Options



Vision Lighting Controls

- V102 - Fixed output PIR sensor with photocell
- V103 - Dimmable integral PIR sensor



Gear

- DALI - DALI dimming control gear



Emergency

- M3 - 3 hours integrated emergency
- AST - Emergency self test



Colour

- WW - Warm white (3000K)
- DL - Daylight (6500K)

REVO FOCUS



Construction

- Extruded aluminium finished in white (RAL 9016)
- Clear optic lens
- Polycarbonate end caps
- Hinged side plates for easy access and maintenance
- Quick-fix power entry
- Unique ball bearing suspension kit with 'Y' piece adjuster
- Supplied with wide beam optic as standard
- Supplied as standard with neutral white (4000K) LED

- High output LED high bay, ideal for large leisure, retail and airport spaces
- Available in 3 sizes and 7 outputs
- Choice of 6 different beam angles for ultimate in beam control
- Uniform light level in daylight
- Optional built in uplighter for a more vibrant shopping environment
- Lumen outputs range from 9,000 to 30,000
- CRI: Ra>80
- Up to 150 lumens per Watt efficacy
- 60,000 hours lifetime (L80/B20)

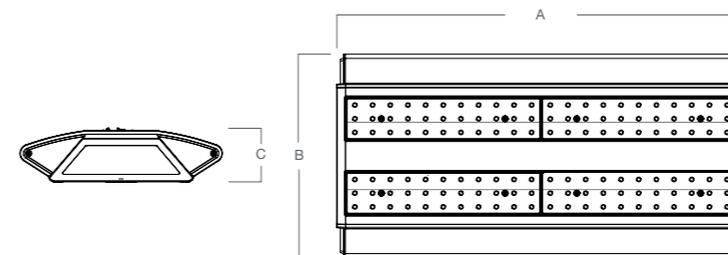


Large Area, High Output LED Luminaire

| Order Code | Description | lm | W | lm/W | kg |
|--------------|--------------------------------|-------|-----|------|-------|
| REVFWB900NW | 60W - 4000K - wide beam (90°) | 9000 | 60 | 150 | 5.25 |
| REVFWB1200NW | 80W - 4000K - wide beam (90°) | 12000 | 80 | 150 | 10.5 |
| REVFWB1500NW | 100W - 4000K - wide beam (90°) | 15000 | 100 | 150 | 10.5 |
| REVFWB1800NW | 120W - 4000K - wide beam (90°) | 18000 | 120 | 150 | 10.5 |
| REVFWB2100NW | 140W - 4000K - wide beam (90°) | 21000 | 140 | 150 | 12.75 |
| REVFWB2400NW | 160W - 4000K - wide beam (90°) | 24000 | 160 | 150 | 12.75 |
| REVFWB3000NW | 205W - 4000K - wide beam (90°) | 30000 | 205 | 146 | 12.75 |

Dimensions (mm)

| Order Code | A | B | C |
|--------------|------|-----|----|
| REVFWB900NW | 600 | 300 | 75 |
| REVFWB1200NW | 1200 | 300 | 75 |
| REVFWB1500NW | 1200 | 300 | 75 |
| REVFWB1800NW | 1200 | 300 | 75 |
| REVFWB2100NW | 1500 | 300 | 75 |
| REVFWB2400NW | 1500 | 300 | 75 |
| REVFWB3000NW | 1500 | 300 | 75 |



Large Area, High Output LED Luminaire

Options



Vision Lighting Controls

- V102 - Fixed output PIR sensor with photocell
- V103 - Dimmable remote PIR sensor



Gear

- DALI - DALI dimming control gear



Emergency

- M3 - 3 hours integrated emergency
- AST - Emergency self test



Colour

- WW - Warm white (3000K)
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Optics

- NB - Narrow Beam 30°
- MB - Medium Beam 60°
- ASY - Asymmetric 25°
- DASY - Double Asymmetric 2 x 25°
- EWB - Extra Wide Beam 110°

REVO COMFORT

The REVO COMFORT has been designed to provide powerful, yet comfortable lighting.

This high performance, low glare luminaire, with its high outputs effortlessly illuminates large spaces. The aim of the REVO COMFORT is to distribute this light without being too intense for room occupants.

The key is its low glare, even light distribution, achieved without reducing the output. Efficiency is vital in any large lighting system, and the REVO COMFORT makes full use of the power output, while making the room friendly and inviting.

Communal areas, such as airports, require human-centric lighting to create a comfortable environment for everyone in the vicinity. We understand the value of high performance yet relaxing lighting in communal areas, to ensure that customers and clients are happy.



BEAM ANGLE



Diffuser Beam Lambertian 120°

REVO FOCUS

The REVO FOCUS is a masterclass in lighting versatility, allowing it to effortlessly integrate into almost any environment. Available in six beam angles, each with their own unique ability to illuminate your space, your way.

Narrow beam lighting forces the light down into specific areas. This provides a high intensity beam directly beneath the fitting, similar to a spot light. This can be advantageous, in large facilities, for sports applications, as playing areas can be bathed in light, to keep players focused and prepared.

Medium, Wide and Extra Wide distribute the light over a larger space. Asymmetric and Double Asymmetric beam angles can turn any retail environment into a showcase of visually appealing products. With a high CRI, product showrooms and clothing stores can reap the benefits of the intelligent lighting design.

Supermarket racking aisles can be emphasised to attract customers eyes to your products. The fitting can focus the light in one specific direction (Asymmetric), or two (Double Asymmetric), to accentuate the products that you want to stand out.

The REVO FOCUS is a creative solution, designed to revolutionise how different environments are illuminated. With so many different beam angles available, the lighting in a diverse range of large spaces can be controlled and distributed to suit any requirement.



BEAM ANGLE



Asymmetric Beam 25°



Medium Beam 60°



Double Asymmetric Beam 2 x 25°



Wide Beam 90°



Narrow Beam 30°



Extra Wide Beam 110°



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