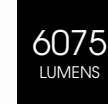
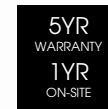


# LYNX RECESSED MODULAR (12x6)

LYNX-ADV-45-12X6CW/E

QVIS®

LIGHTING & SECURITY



TRIDONIC  
enlightening your ideas

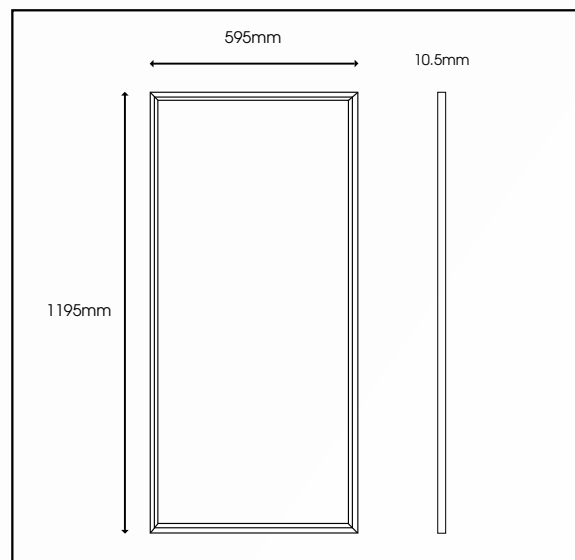
Driver as Standard

SAMSUNG

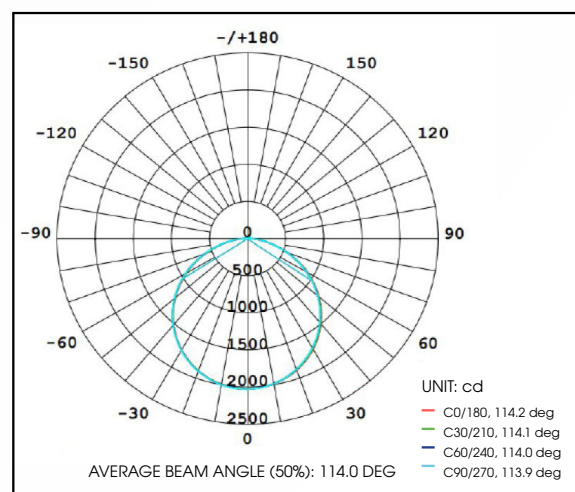
LED's inside

| Specification          | Lynx Advance 12x6                                                                                                |
|------------------------|------------------------------------------------------------------------------------------------------------------|
| System Power           | 45W (Emergency 3W)                                                                                               |
| Driver Manufacturer    | Tridonic                                                                                                         |
| LED Chipset            | Samsung                                                                                                          |
| Diffuser               | Opal                                                                                                             |
| Colour Rendering Index | >85                                                                                                              |
| Typical UGR            | <19                                                                                                              |
| LED Efficacy           | 135 Lm/cW                                                                                                        |
| Lumen Output           | 6075Lm (Emergency 405Lm)                                                                                         |
| Fire Rating            | TP(a)                                                                                                            |
| Dimmable               | On request                                                                                                       |
| Power Factor           | 0.95                                                                                                             |
| IP Rating              | IP44                                                                                                             |
| Beam Spread            | 160 °                                                                                                            |
| Colour Type            | Single                                                                                                           |
| Colour Temperature     | 6000K                                                                                                            |
| Housing Material       | High Grade 6063 Aluminium                                                                                        |
| Light Guide Plate      | PMMA                                                                                                             |
| Operating Temperature  | -20 to 50 °C                                                                                                     |
| Input Voltage          | AC 200-240V, 47-63Hz                                                                                             |
| Weight                 | 8.25kg                                                                                                           |
| Dimensions             | 1195mm x 595mm x 10.5mm                                                                                          |
| MacAdam Step           | <3                                                                                                               |
| Lifetime               | 50,000 hours, L70-B10 (Ta 25 °C)                                                                                 |
| Emergency Output       | 3 Hours (3W)*                                                                                                    |
| CE Standards           | EN60598-1, EN 60598 2-2, EN62493, EN55015, EN61547, EN61000-3-2, EN61000-3-3, EN62722-1, EN62722-2-1 and EN50581 |
| CE Directives          | LVD, EMC, ERP & RoHS                                                                                             |

## TECHNICAL DRAWINGS



## LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



\* Warranty terms and conditions apply

For further information on our products or terms and conditions visit our website  
www.qvisled.com or email: sales@qvislighting.com

MODULAR & RECESSED RANGE