

XERO  
TECHNOLOGY  
ADVANCED 

## XTA | 3.0 Recessed IP55

metric

72mm Wide (inc flanges  
92mm) x 81mm High

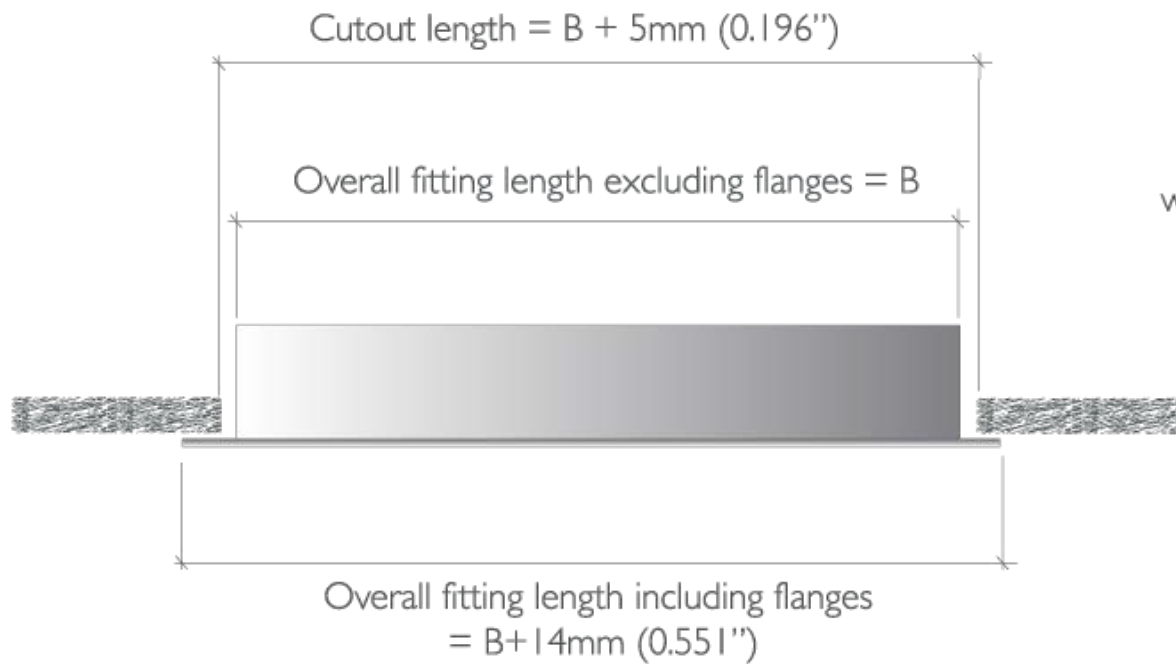
imperial

2.83" Wide (inc flanges  
3.62") x 3.18" High

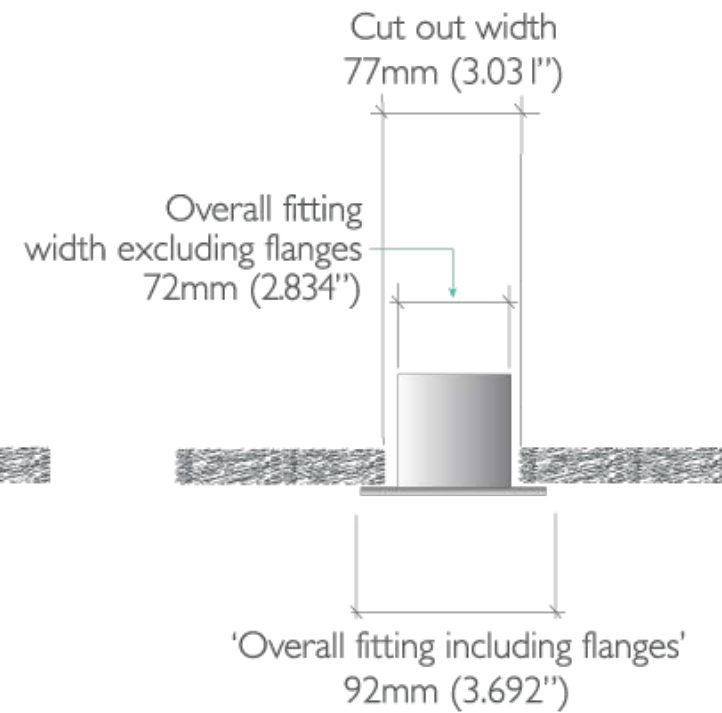
  
**LOW UGR**  
OPTION

ADVANCED  
INDUSTRY BEST  
**10** YEAR  
WARRANTY

## side view



## end view



## DATA SHEET

| LED Engine | 4ft Length<br>1120mm          | Luminous Flux<br>(Delivered Lumens) | LO<br>1900                                                                                                                                   | HO<br>3500 |  |
|------------|-------------------------------|-------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|------------|--|
|            | Xeramix                       | CRI                                 | 80+                                                                                                                                          |            |  |
|            |                               | Lumen Maintenance:                  | 114,000 Hours ( L90 B10 @ 50°C )                                                                                                             |            |  |
|            | Proformax                     | CRI:                                | 90+                                                                                                                                          |            |  |
|            |                               | Lumen Maintenance:                  | 82,000 Hours ( L80 B10 @ 35°C )                                                                                                              |            |  |
| Warranty   | Xeramix                       |                                     | 10 years                                                                                                                                     |            |  |
|            | Proformax                     |                                     | 7 years                                                                                                                                      |            |  |
| Electrical | Power Consumption             |                                     | Between 20 and 45w/m                                                                                                                         |            |  |
|            | Voltage input range           |                                     | 120 – 277V                                                                                                                                   |            |  |
|            | Control methods               |                                     | Dimming options for white light: 0-10V, DALI, DMX Optional RGB / Sunset<br>Dimming control DMX or DALI XI                                    |            |  |
|            | Total harmonic distortion THD |                                     | 9.8% max                                                                                                                                     |            |  |
|            | Approvals                     |                                     | UL / CE / CCC / AS:NZS / EMC                                                                                                                 |            |  |
| Physical   | Dimensions                    |                                     | 72mm (inc flanges 92mm) X 81 mm high                                                                                                         |            |  |
|            | Weight per metre              |                                     | 2.9kg (6.4lbs) average weight                                                                                                                |            |  |
|            | Distribution                  |                                     | Symmetric                                                                                                                                    |            |  |
|            | Housing                       |                                     | Aluminium Extrusion with standard silver powder-coat, black or white textured, (or) optional selected powder-coated finish                   |            |  |
|            | Diffuser                      |                                     | Plexiglass / Polycarbonate lens / Microprism lens / Low UGR Plexiglass                                                                       |            |  |
|            | Connections                   |                                     | Polarised electrical connection between the gasket section joins                                                                             |            |  |
|            | Compatible ceiling type       |                                     | Suitable for gyprock (drywall) ceilings, metal pan, concrete, timber and T-bar grid ceilings                                                 |            |  |
|            | Mounting                      |                                     | Custom recessed mounting                                                                                                                     |            |  |
|            | Joiner options                |                                     | Lit corner 90°/ Cross 90°/ Tee 90°/ straight 180° join                                                                                       |            |  |
|            | Operating temperatures        |                                     | Xeramix = -25°C to 50°C (-13°F to 140°F)<br>Proformax = -25°C to 35°C (-13°F to 95°F)                                                        |            |  |
|            | Environment                   |                                     | IP55 (Not in direct sunlight)                                                                                                                |            |  |
|            | Minimum length adjustment     |                                     | Xeramix = 1mm Proformax = 25mm                                                                                                               |            |  |
|            | LED Board types               |                                     | Xeramix LED boards in 25 / 100 / 280 / 560mm lengths Zhaga compatible<br>Proformax LED boards in 50 / 280mm / 560mm lengths Zhaga compatible |            |  |

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# Optical control

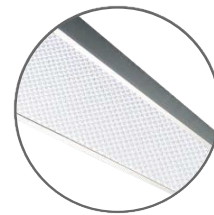
All XTA profiles come with many diffuser options for glare control in any application



polycarbonate



plexiglass



microprism



low UGR  
plexiglass

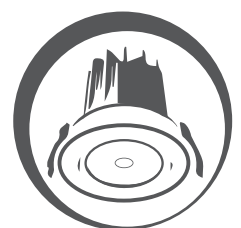
# Accessories and options



sensors / daylight  
harvesting



emergency packs



downlights