

# Titan 1-Way

|                  |                  |
|------------------|------------------|
| Type             | Downlight        |
| Mounting         | Recessed         |
| Material         | Aluminium        |
| Adjustable       | Yes (40°/359°)   |
| El. class / IP   | Class III / IP20 |
| El. class driver | Class II         |
| Warranty:        | see p.308        |

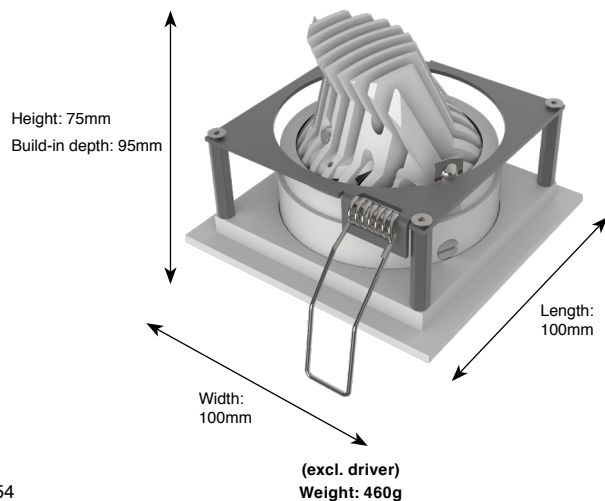
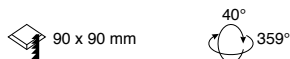
## Bridgelux Vero 10 LED (350mA)

|                      |                                                                                                    |
|----------------------|----------------------------------------------------------------------------------------------------|
| CCT                  | 2700K / 3000K / 4000K                                                                              |
| CRI                  | Ra90 (Ra80 on request)                                                                             |
| SDCM                 | 3                                                                                                  |
| Luminous Flux LED    | 2700K - Ra90: 1100lm (124lm/W)<br>3000K - Ra90: 1156lm (130lm/W)<br>4000K - Ra90: 1172lm (132lm/W) |
| Luminous Flux System | 2700K - Ra90: 937lm (92lm/W)<br>3000K - Ra90: 984lm (96lm/W)<br>4000K - Ra90: 998lm (98lm/W)       |
| Beam angle           | 28° / 40°                                                                                          |
| LED Power            | 8.9W / 350mA (excl. driver)                                                                        |
| System Power         | 10.2W / 350mA (incl. driver)                                                                       |
| Forward voltage      | 23V (min.) - 25.5V (typ.) - 28V (max.)                                                             |

## Bridgelux Dim-to-warm LED (250mA)

|               |                             |
|---------------|-----------------------------|
| CCT           | Dim-to-warm 1800-3000K      |
| CRI           | Ra90                        |
| Luminous Flux | LED: 860lm - System: 732lm  |
| LED Power     | 8.2W / 250mA (excl. driver) |
| System Power  | 9.4W / 250mA (incl. driver) |

## DIM TO WARM



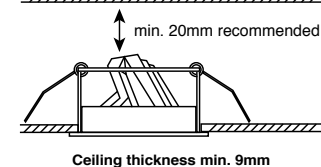
- Driver:**
- Included in article number and included in price
  - External/Remote installation

Data sheets and wiring guide: see website  
Driver information: see p.294-295

## On Request

Bridgelux Vero10 CRI Ra97

**Air circulation notice:**  
Do not toplevel with insulation materials





## Titan 1-Way

Cone

### PRICES INCL. DRIVERS

#### Non dim (Driver 490.24.16 incl.)

|                              |                   |
|------------------------------|-------------------|
| 2700K - Ra90 - 10.2W - 937lm | 1109.AA.24.927.XX |
| 3000K - Ra90 - 10.2W - 984lm | 1109.AA.24.930.XX |
| 4000K - Ra90 - 10.2W - 998lm | 1109.AA.24.940.XX |

#### 1-10V dim & Push dim (Driver 490.25.20 incl.)

|                              |                   |
|------------------------------|-------------------|
| 2700K - Ra90 - 10.2W - 937lm | 1109.AA.25.927.XX |
| 3000K - Ra90 - 10.2W - 984lm | 1109.AA.25.930.XX |
| 4000K - Ra90 - 10.2W - 998lm | 1109.AA.25.940.XX |

#### DALI dim (Driver 490.26.20 incl.)

|                              |                   |
|------------------------------|-------------------|
| 2700K - Ra90 - 10.2W - 937lm | 1109.AA.26.927.XX |
| 3000K - Ra90 - 10.2W - 984lm | 1109.AA.26.930.XX |
| 4000K - Ra90 - 10.2W - 998lm | 1109.AA.26.940.XX |

#### Mains dim (Driver 490.27.20 incl.)

|                              |                   |
|------------------------------|-------------------|
| 2700K - Ra90 - 10.2W - 937lm | 1109.AA.27.927.XX |
| 3000K - Ra90 - 10.2W - 984lm | 1109.AA.27.930.XX |
| 4000K - Ra90 - 10.2W - 998lm | 1109.AA.27.940.XX |

#### DALI dim / Dim to Warm 1800-3000K (Driver 490.26.20 incl.)

|                               |                   |
|-------------------------------|-------------------|
| DTW (DALI dim) - 9.4W - 732lm | 1109.AA.26.dtw.XX |
|-------------------------------|-------------------|

#### Mains dim / Dim to Warm 1800-3000K (Driver 497.27.20 incl.)

|                                |                   |
|--------------------------------|-------------------|
| DTW (mains dim) - 9.4W - 732lm | 1109.AA.27.dtw.XX |
|--------------------------------|-------------------|



## Titan 1-Way

Organic

### PRICES INCL. DRIVERS

#### Non dim (Driver 490.24.16 incl.)

|                              |                   |
|------------------------------|-------------------|
| 2700K - Ra90 - 10.2W - 937lm | 1110.AA.24.927.XX |
| 3000K - Ra90 - 10.2W - 984lm | 1110.AA.24.930.XX |
| 4000K - Ra90 - 10.2W - 998lm | 1110.AA.24.940.XX |

#### 1-10V dim & Push dim (Driver 490.25.20 incl.)

|                              |                   |
|------------------------------|-------------------|
| 2700K - Ra90 - 10.2W - 937lm | 1110.AA.25.927.XX |
| 3000K - Ra90 - 10.2W - 984lm | 1110.AA.25.930.XX |
| 4000K - Ra90 - 10.2W - 998lm | 1110.AA.25.940.XX |

#### DALI dim (Driver 490.26.20 incl.)

|                              |                   |
|------------------------------|-------------------|
| 2700K - Ra90 - 10.2W - 937lm | 1110.AA.26.927.XX |
| 3000K - Ra90 - 10.2W - 984lm | 1110.AA.26.930.XX |
| 4000K - Ra90 - 10.2W - 998lm | 1110.AA.26.940.XX |

#### Mains dim (Driver 490.27.20 incl.)

|                              |                   |
|------------------------------|-------------------|
| 2700K - Ra90 - 10.2W - 937lm | 1110.AA.27.927.XX |
| 3000K - Ra90 - 10.2W - 984lm | 1110.AA.27.930.XX |
| 4000K - Ra90 - 10.2W - 998lm | 1110.AA.27.940.XX |

#### DALI dim / Dim to Warm 1800-3000K (Driver 490.26.20 incl.)

|                               |                   |
|-------------------------------|-------------------|
| DTW (DALI dim) - 9.4W - 732lm | 1110.AA.26.dtw.XX |
|-------------------------------|-------------------|

#### Mains dim / Dim to Warm 1800-3000K (Driver 497.27.20 incl.)

|                                |                   |
|--------------------------------|-------------------|
| DTW (mains dim) - 9.4W - 732lm | 1110.AA.27.dtw.XX |
|--------------------------------|-------------------|



## Titan 1-Way

Anti-glare

### PRICES INCL. DRIVERS

#### Non dim (Driver 490.24.16 incl.)

|                              |                   |
|------------------------------|-------------------|
| 2700K - Ra90 - 10.2W - 937lm | 1111.AA.24.927.XX |
| 3000K - Ra90 - 10.2W - 984lm | 1111.AA.24.930.XX |
| 4000K - Ra90 - 10.2W - 998lm | 1111.AA.24.940.XX |

#### 1-10V dim & Push dim (Driver 490.25.20 incl.)

|                              |                   |
|------------------------------|-------------------|
| 2700K - Ra90 - 10.2W - 937lm | 1111.AA.25.927.XX |
| 3000K - Ra90 - 10.2W - 984lm | 1111.AA.25.930.XX |
| 4000K - Ra90 - 10.2W - 998lm | 1111.AA.25.940.XX |

#### DALI dim (Driver 490.26.20 incl.)

|                              |                   |
|------------------------------|-------------------|
| 2700K - Ra90 - 10.2W - 937lm | 1111.AA.26.927.XX |
| 3000K - Ra90 - 10.2W - 984lm | 1111.AA.26.930.XX |
| 4000K - Ra90 - 10.2W - 998lm | 1111.AA.26.940.XX |

#### Mains dim (Driver 490.27.20 incl.)

|                              |                   |
|------------------------------|-------------------|
| 2700K - Ra90 - 10.2W - 937lm | 1111.AA.27.927.XX |
| 3000K - Ra90 - 10.2W - 984lm | 1111.AA.27.930.XX |
| 4000K - Ra90 - 10.2W - 998lm | 1111.AA.27.940.XX |

#### DALI dim / Dim to Warm 1800-3000K (Driver 490.26.20 incl.)

|                               |                   |
|-------------------------------|-------------------|
| DTW (DALI dim) - 9.4W - 732lm | 1111.AA.26.dtw.XX |
|-------------------------------|-------------------|

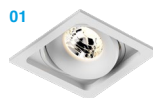
#### Mains dim / Dim to Warm 1800-3000K (Driver 497.27.20 incl.)

|                                |                   |
|--------------------------------|-------------------|
| DTW (mains dim) - 9.4W - 732lm | 1111.AA.27.dtw.XX |
|--------------------------------|-------------------|

28° Reflector: 0000.28.00.000.00  
40° Reflector: 0000.40.00.000.00

Available colors: 0000.00.00.000.XX  
Other RAL colors on request

01



White Matt Text.  
Standard

18



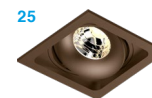
Grey Matt Text.  
Standard

03



Black Matt Text.  
Standard

25



Smoked Brown Text. Black + Gold Matt  
Standard

11



16



Gold Matt