

# Ovo Carbon TA | 15W

## Product Reference

Environment Indoor

Installation Track Mounted

## Construction & Materials

Housing Aluminium

Primary Lens PMMA

Primary Reflector PC metallised

Secondary Reflector -

Body Finish White,Black

Diffuser -

Antiglare Baffle -

## Thermal Management

Heat Sink Material Die cast Aluminium

Cooling Technique Passive Cooling

## Optical System

Beam Direction Adjustable

Tilt Yes

Swivel Yes

## Electrical System

Driven with Constant Current Driver

Input Voltage/Hz 220V- 240V/50-60Hz

Control Gear Included

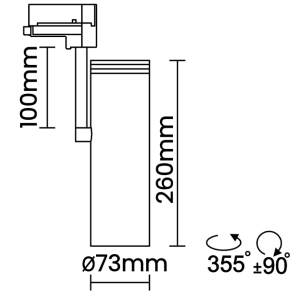
Mounting Integral

LED Power Watts 12.8W

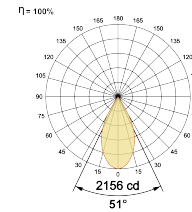
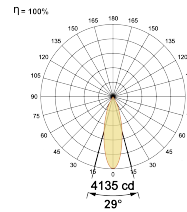
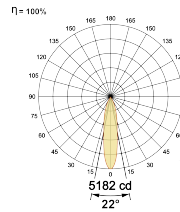
System Power Watts 14.7W

Operating Voltage Vin 220-240 Vac

Power Factor p.f. &gt; 0.95



## Light Distribution



## LED Technology

Binning 3 Step MacAdam

LED Life Time @ L80/B10 &gt;50000 hours

Colour Rendering (CRI) CRI80,CRI90

Led Type COB

LED Fitted CREE COB LED 36Vdc/700mA

## Controls

Standard Switchable On/Off

Optional PDIM,DDIM,Non Dimmable

## Ordering Details

| Code Example: | Name                 | Watt       | CCT          | CRI          | Angle          | Finish     | Control       |
|---------------|----------------------|------------|--------------|--------------|----------------|------------|---------------|
|               | <b>Ovo Carbon TA</b> | <b>15W</b> | <b>WW27K</b> | <b>CRI80</b> | <b>22°(SS)</b> | <b>SWH</b> | <b>On/Off</b> |

Select one from each column with highlighted values to create the ordering code

| NAME                 | WATT       | LUMEN | EFFICACY | CCT          |              | CRI          | ANGLE          | FINISH     |            | CONTROL        |               |
|----------------------|------------|-------|----------|--------------|--------------|--------------|----------------|------------|------------|----------------|---------------|
| <b>Ovo Carbon TA</b> | <b>15W</b> | 1312  | 89       | 2700K        | <b>WW27K</b> | <b>CRI80</b> | 22°(SS)        | White      | <b>SWH</b> | Non Dimmable   | <b>On/Off</b> |
|                      |            | 1352  | 92       | 3000K        | <b>WW30K</b> | CRI90        | 29°(MD)        | Black      | <b>SBL</b> | Phase Dimmable | <b>PDIM</b>   |
|                      |            | 1447  | 98       | 4000K        | <b>NW40K</b> |              | 51°(WD)        |            |            | Dali Dimmable  | <b>DDIM</b>   |
|                      |            | 1474  | 100      | 5700K        | <b>CW57K</b> |              |                |            |            |                |               |
|                      |            |       |          | Warm to Dim  | <b>W2D</b>   |              |                |            |            |                |               |
| <b>Ovo Carbon TA</b> | <b>15W</b> |       |          | <b>WW27K</b> |              | <b>CRI80</b> | <b>22°(SS)</b> | <b>SWH</b> |            | <b>On/Off</b>  |               |