

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

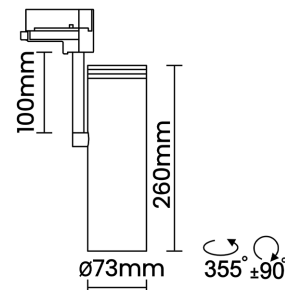
Mounting Integral

LED Power Watts 12.8W

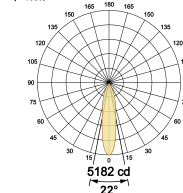
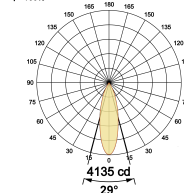
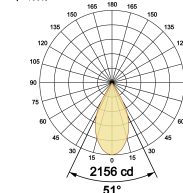
System Power Watts 14.7W

Operating Voltage Vin 220-240 Vac

Power Factor p.f. > 0.95



Light Distribution

 $\eta = 100\%$

 $\eta = 100\%$

 $\eta = 100\%$


LED Technology

Binning 3 Step MacAdam

LED Life Time @ L80/B10 >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
	Ovo Carbon TA	15W	WW27K	CRI80	22°(SS)	SWH	On/Off

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

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