

# Techzone OPD 240 | 80W

## Product Reference

Environment Indoor

Installation Ceiling Recess

## Construction & Materials

Housing Extruded and Sheet Aluminium

Primary Lens -

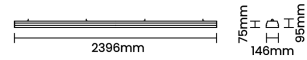
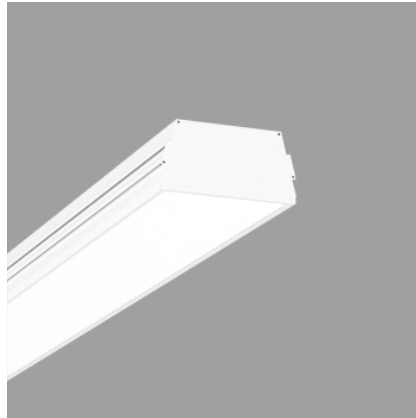
Primary Reflector White Optics

Secondary Reflector -

Body Finish White,Black,Custom

Diffuser Premium high-transmission opal

Antiglare Baffle -



## Thermal Management

Heat Sink Material Aluminium

Cooling Technique Passive Cooling

## Optical System

Beam Direction General Diffuse

Tilt No

Swivel No

## Electrical System

Driven with Constant Current Driver

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

Control Gear Included

Mounting Integral

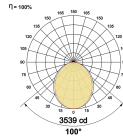
LED Power Watts 69.3W

System Power Watts 79.6W

Operating Voltage Vin 220-240 Vac

Power Factor p.f. > 0.95

## Light Distribution



## LED Technology

Binning 3 Step MacAdam

LED Life Time @ L70/B10 >50000 hours

Colour Rendering (CRI) CRI80,CRI90

Led Type SMD mid power

LED Fitted Samsung Mid power LED array 32V-36Vdc/2000mA

## Controls

Standard Switchable On/Off

Optional PDIM,DDIM,CASAMBI,Non Dimmable

## Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	<b>Techzone OPD 240</b>	<b>80W</b>		<b>CRI80</b>	<b>100°</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>Techzone OPD 240</b>	<b>80W</b>	8199	103	2700K	<b>CRI80</b>	100°	White <b>SWH</b>	Non Dimmable <b>On/Off</b>
		8438	106	3000K	CRI90		Black <b>SBL</b>	Phase Dimmable <b>PDIM</b>
		8836	111	4000K			Custom <b>CSM</b>	Dali Dimmable <b>DDIM</b>
		9074	114	5700K				Casambi <b>CBTM</b>
				2700K-5700K				
<b>Techzone OPD 240</b>	<b>80W</b>				<b>CRI80</b>	<b>100°</b>	<b>SWH</b>	<b>On/Off</b>