

Techzone OPD 120 | 40W

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

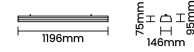
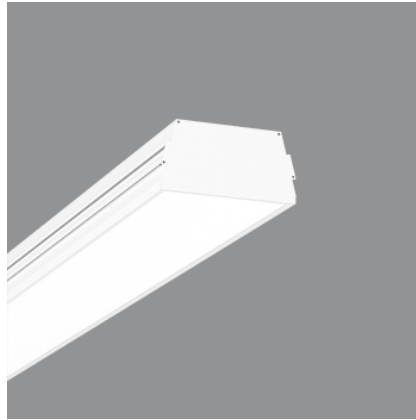
Mounting Integral

LED Power Watts 34.6W

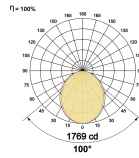
System Power Watts 39.8W

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/1000mA

Controls

Standard Switchable On/Off

Optional PDIM,DDIM,CASAMBI,Non Dimmable

Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	Techzone OPD 120	40W	WW27K	CRI80	100°	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			
Techzone OPD 120	40W	4099	103	2700K	WW27K	100°	White	SWH	Non Dimmable	On/Off	
		4219	106	3000K	WW30K		CRI90	Black	SBL	Phase Dimmable	PDIM
		4418	111	4000K	NW40K			Custom	CSM	Dali Dimmable	DDIM
			114	5700K	CW57K					Casambi	CBTM
		4537		2700K-5700K	TW						
Techzone OPD 120	40W			WW27K	CRI80	100°	SWH	On/Off			