

Techzone OPD 180 | 60W

Product Reference

Environment Indoor

Installation Ceiling Recess

Construction & Materials

Housing Extruded and Sheet Aluminium

Primary Lens -

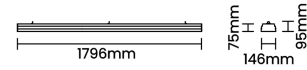
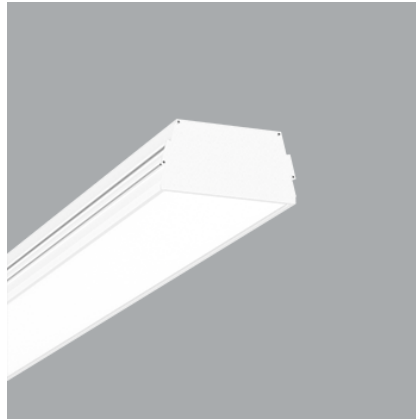
Primary Reflector White Optics

Secondary Reflector -

Body Finish White,Black,Custom

Diffuser Premium high-transmission opal

Antiglare Baffle -



Thermal Management

Heat Sink Material Aluminium

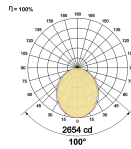
Cooling Technique Passive Cooling

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 51.9W

System Power Watts 59.7W

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/1500mA

Controls

Standard Switchable On/Off

Optional PDIM,DDIM,CASAMBI,Non Dimmable

Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	Techzone OPD 180	60W	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 180	60W	6149	103	2700K	WW27K	100°	White	Non Dimmable On/Off Phase Dimmable PDIM Dali Dimmable DDIM Casambi CBTM
		6328	106	3000K	WW30K		Black	
		6627	111	4000K	NW40K		Custom	
		6806	114	5700K	CW57K			
				2700K-5700K	TW			
Techzone OPD 180	60W			WW27K	CRI80	100°	SWH	On/Off