

Nexus 150 SDS P OPD 240 | 84W

Product Reference

Environment Indoor
 Installation Ceiling Suspended

Construction & Materials

Housing Extruded Aluminium
 Primary Lens PMMA
 Primary Reflector PC metallised
 Secondary Reflector PC Black Cover
 Body Finish White,Black,Custom
 Diffuser Premium high-transmission opal
 Antiglare Baffle -

Thermal Management

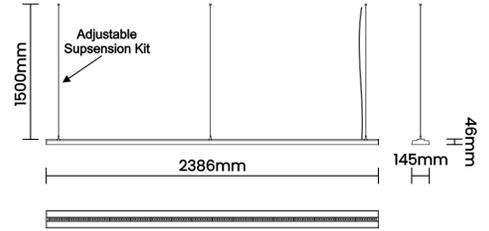
Heat Sink Material Extruded Aluminium
 Cooling Technique Passive Cooling

Optical System

Beam Direction Fixed
 Tilt No
 Swivel No

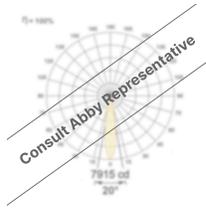
Electrical System

Driven with Constant Current Driver
 Input Voltage/Hz 220V- 240V/50-60Hz
 Control Gear Included
 Mounting Integral
 LED Power Watts 70.3W
 System Power Watts 80.8W
 Operating Voltage Vin 220V- 240V/50-60Hz
 Power Factor p.f. > 0.95



Note : S- Soft , D- Dark

Light Distribution



LED Technology

Binning 3 Step MacAdam
 LED Life Time @ L80/B10 >50000 hours
 Colour Rendering (CRI) CRI80,CRI90
 Led Type SMD mid power
 LED Fitted Osram/Samsung Mid power LED array 32V-36Vdc/1400mA(S) + 700mA(D)

Controls

Standard Switchable On/Off
 Optional DDIM,CASAMBI,Non Dimmable

Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	Nexus 150 SDS P OPD 240	84W	WW27K	CRI80	105°(S)+53°(D)	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
Nexus 150 SDS P OPD 240	84W	7733	96	2700K	WW27K	105°(S)+53°(D)	White	Non Dimmable
		7949	98	3000K	WW30K		Black	Dali Dimmable
		8326	103	4000K	NW40K		Custom	Casambi
		8488	105	5700K	CW57K			
				2700K-5700K	TW			
Nexus 150 SDS P OPD 240	84W			WW27K	CRI80	105°(S)+53°(D)	SWH	On/Off

