

# Nexus 150 Soft P OPD 180 | 60W

## Product Reference

Environment Indoor

Installation Ceiling Suspended

## Construction & Materials

Housing Extruded Aluminium

Primary Lens -

Primary Reflector -

Secondary Reflector -

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

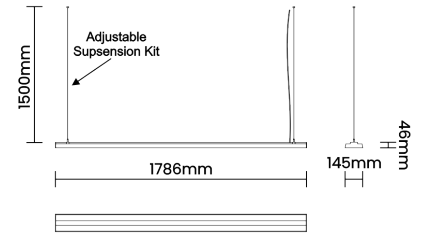
Mounting Integral

LED Power Watts 52.2W

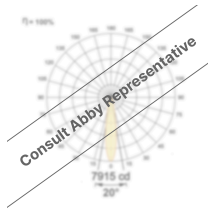
System Power Watts 60W

Operating Voltage  $V_{in}$  220V- 240V/50-60Hz

Power Factor p.f. > 0.95



## 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/1500mA

## Controls

Standard Switchable On/Off

Optional DDIM,CASAMBI,Non Dimmable

## Ordering Details

| Code Example: | Name                            | Watt       | CCT          | CRI          | Angle       | Finish     | Control       |
|---------------|---------------------------------|------------|--------------|--------------|-------------|------------|---------------|
|               | <b>Nexus 150 Soft P OPD 180</b> | <b>60W</b> | <b>WW27K</b> | <b>CRI80</b> | <b>105°</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>Nexus 150 Soft P OPD 180</b> | <b>60W</b> | 6060  | 101      | 2700K        | <b>WW27K</b> | <b>105°</b> | White      | Non Dimmable  |
|                                 |            | 6240  | 104      | 3000K        | <b>WW30K</b> |             | Black      | Dali Dimmable |
|                                 |            | 6540  | 109      | 4000K        | <b>NW40K</b> |             | Custom     | Casambi       |
|                                 |            | 6660  | 111      | 5700K        | <b>CW57K</b> |             |            |               |
|                                 |            |       |          | 2700K-5700K  | <b>TW</b>    |             |            |               |
| <b>Nexus 150 Soft P OPD 180</b> | <b>60W</b> |       |          | <b>WW27K</b> | <b>CRI80</b> | <b>105°</b> | <b>SWH</b> | <b>on/off</b> |

