

# Nexus 150 Soft P MPD 180 | 40W

## Product Reference

Environment Indoor

Installation Ceiling Suspended

## Construction & Materials

Housing Extruded Aluminium

Primary Lens -

Primary Reflector -

Secondary Reflector -

Body Finish White,Black,Custom

Diffuser Microprismatic

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

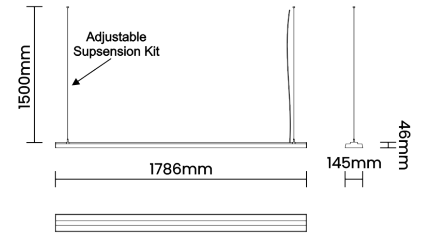
Mounting Integral

LED Power Watts 35.5W

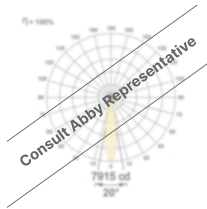
System Power Watts 40.8W

Operating Voltage Vin 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/1050mA

## Controls

Standard Switchable On/Off

Optional DDIM,CASAMBI,Non Dimmable

## Ordering Details

| Code Example: | Name                     | Watt | CCT   | CRI   | Angle | Finish | Control |
|---------------|--------------------------|------|-------|-------|-------|--------|---------|
|               | Nexus 150 Soft P MPD 180 | 40W  | WW27K | CRI80 | 104°  | 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 Soft P MPD 180 | 40W  | 3713  | 91       | 2700K       | WW27K | CRI80 | 104° - | White  | SWH    | Non Dimmable  | On/Off |
|                          |      | 3835  | 94       | 3000K       | WW30K | CRI90 |        | Black  | SBL    | Dali Dimmable | DDIM   |
|                          |      | 4039  | 99       | 4000K       | NW40K |       |        | Custom | CSM    | Casambi       | CBTM   |
|                          |      | 4121  | 101      | 5700K       | CW57K |       |        |        |        |               |        |
|                          |      |       |          | 2700K-5700K | TW    |       |        |        |        |               |        |
| Nexus 150 Soft P MPD 180 | 40W  |       |          | WW27K       |       | CRI80 | 104°   | SWH    | On/Off |               |        |

