

Nexus 135 SDS R OPD 120 | 42W

Product Reference

Environment Indoor

Installation Ceiling Recess

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

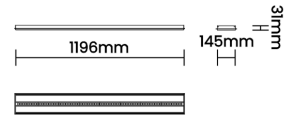
Mounting Remote

LED Power Watts 35W

System Power Watts 40.2W

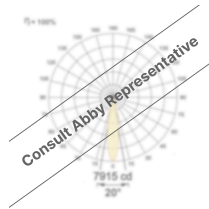
Operating Voltage Vin 220V- 240V/50-60Hz

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/700mA(S) + 350mA(D)

Controls

Standard Switchable On/Off

Optional DDIM,CASAMBI,Non Dimmable

Ordering Details

| Code Example: | Name | Watt | CCT | CRI | Angle | Finish | Control |
|---------------|--------------------------------|------------|--------------|--------------|----------------------|------------|---------------|
| | Nexus 135 SDS R OPD 120 | 42W | WW27K | CRI80 | 97°(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 135 SDS R OPD 120 | 42W | 3846 | 96 | 2700K | WW27K | 97°(S)+53°(D) | White | Non Dimmable |
| | | 3953 | 98 | 3000K | WW30K | | Black | Dali Dimmable |
| | | 4141 | 103 | 4000K | NW40K | | Custom | Casambi |
| | | 4221 | 105 | 5700K | CW57K | | | |
| | | | | 2700K-5700K | TW | | | |
| Nexus 135 SDS R OPD 120 | 42W | | | WW27K | CRI80 | 97°(S)+53°(D) | SWH | On/Off |

