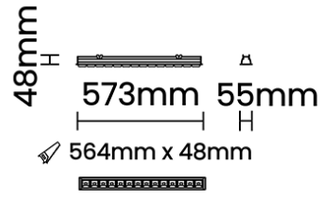
ABBY LIGHTING

220V 240V 50/60Hz | CRI 80 | IP20 | L80B10 >50,000h | MacAdam Step 3

Optional: Bluetooth | Dimmable | Tunable White | CRI 90

# iWash R 56 | 24W






### Product Reference

Environment Indoor

Installation Ceiling Recess

### Construction & Materials

Housing Extruded Aluminium

Primary Lens PMMA

Primary Reflector PC metallised

Secondary Reflector Black Raster – PC,White Raster – PC

Body Finish White,Black,Custom

Diffuser -

Antiglare Baffle -

### Thermal Management

Heat Sink Material Extruded Aluminium

Cooling Technique Passive Cooling

### Optical System

Beam Direction Fixed Asymmetric

Tilt No

Swivel No

### Electrical System

Driven with Constant Current Driver

Input Voltage/Hz 220V- 240V/50-60Hz

Control Gear Included

Mounting Remote

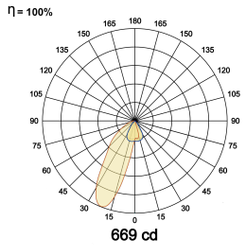
LED Power Watts 20.7W

System Power Watts 23.8W

Operating Voltage Vin 220-240 Vac

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

LED Fitted Osram/Samsung Mid power LED array 39-42Vdc/500mA

### Controls

Standard Switchable On/Off

Optional DDIM,BTTM,CASAMBI,Non Dimmable

### Ordering Details

| Code Example: | Name | Watt | CCT | CRI | Angle | Finish | Control |
|---|---|---|---|---|---|---|---|
| | **iWash R 56** | **24W** | **WW27K** | **CRI80** | | **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 | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **iWash R 56** | **24W** | 2023 | 85 | 2700K | **WW27K** | **CRI80** | | White | **SWH** | Non Dimmable | **On/Off** |
| | | 2094 | 88 | 3000K | **WW30K** | CRI90 | | Black | **SBL** | Dali Dimmable | **DDIM** |
| | | 2213 | 93 | 4000K | **NW40K** | | | Custom | **CSM** | Bluetooth Dimmable | **BTTM** |
| | | 2261 | 95 | 5700K | **CW57K** | | | | | Casambi | **CBTM** |
| | | | | 2700K-5700K | **TW** | | | | | | |
| **iWash R 56** | **24W** | | | **WW27K** | | **CRI80** | | **SWH** | | **On/Off** | |