

# iPro R 56 | 24W

## Product Reference

Environment Indoor

Installation Ceiling Recess

## Construction & Materials

Housing Extruded Aluminium

Primary Lens PMMA

Primary Reflector -

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

Tilt No

Swivel No

## Electrical System

Driven with Constant Current Driver

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

Control Gear Included

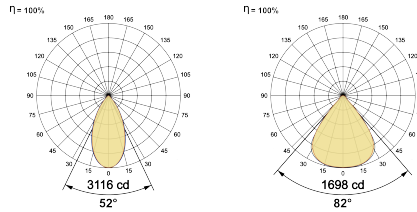
Mounting Remote

LED Power Watts 20.3

System Power Watts 23.3W

Operating Voltage  $V_{in}$  220-240 Vac

Power Factor p.f. > 0.95



## LED Technology

Binning 3 Step MacAdam

LED Life Time @ L70/B10 >50000 hours

Colour Rendering (CRI) CRI80, CRI90

Led Type SMD

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

## Controls

Standard Switchable On/Off

Optional DDIM, BTM, CASAMBI, Non Dimmable

## Ordering Details

| Code Example: | Name             | Watt       | CCT          | CRI          | Angle          | Finish     | Control       |
|---------------|------------------|------------|--------------|--------------|----------------|------------|---------------|
|               | <b>iPro R 56</b> | <b>24W</b> | <b>WW27K</b> | <b>CRI80</b> | <b>52°(WD)</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>iPro R 56</b> | <b>24W</b> | 2516  | 108      | 2700K        | <b>WW27K</b> | <b>CRI80</b>   | 52°(WD) 52°(WD) | Non Dimmable <b>On/Off</b>    |
|                  |            | 2586  | 111      | 3000K        | <b>WW30K</b> | CRI90          | 82°(VWD)        | Dali Dimmable <b>DDIM</b>     |
|                  |            | 2726  | 117      | 4000K        | <b>NW40K</b> |                |                 | Bluetooth Dimmable <b>BTM</b> |
|                  |            | 2773  | 119      | 5700K        | <b>CW57K</b> |                |                 | Casambi <b>CBTM</b>           |
|                  |            |       |          |              | 2700K-5700K  | <b>TW</b>      |                 |                               |
| <b>iPro R 56</b> | <b>24W</b> |       |          | <b>WW27K</b> | <b>CRI80</b> | <b>52°(WD)</b> | <b>SWH</b>      | <b>On/Off</b>                 |