

# Go Pro 50 HGB | 20W

## Product Reference

Environment Indoor

Installation Track Mounted

## Construction & Materials

Housing Die Cast Aluminium

Primary Lens PMMA

Primary Reflector -

Secondary Reflector Anodised

Body Finish White,Black

Diffuser -

Antiglare Baffle -

## Thermal Management

Heat Sink Material Die cast Aluminium

Cooling Technique Passive Cooling

## Optical System

Beam Direction Adjustable

Tilt Yes

Swivel Yes

## Electrical System

Driven with Constant Current Driver

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

Control Gear Included

Mounting Integral

LED Power Watts 17.4W

System Power Watts 20.0W

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 COB

LED Fitted CREE COB LED 36Vdc/500mA

## Controls

Standard Switchable On/Off

Optional PDIM,DDIM,CASAMBI,Non Dimmable

## Ordering Details

| Code Example: | Name                 | Watt       | CCT          | CRI          | Angle          | Finish     | Control       |
|---------------|----------------------|------------|--------------|--------------|----------------|------------|---------------|
|               | <b>Go Pro 50 HGB</b> | <b>20W</b> | <b>WW27K</b> | <b>CRI80</b> | <b>24°(SS)</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>Go Pro 50 HGB</b> | <b>20W</b> | 1880  | 94          | 2700K        | <b>WW27K</b> | <b>CRI80</b>   | 24°(SS)    | White <b>SWH</b> | Non Dimmable <b>On/Off</b> |
|                      |            | 1940  | 97          | 3000K        | <b>WW30K</b> | CRI90          | 32°(MD)    | Black <b>SBL</b> | Phase Dimmable <b>PDIM</b> |
|                      |            | 2040  | 102         | 4000K        | <b>NW40K</b> |                | 36°(WD)    |                  | Dali Dimmable <b>DDIM</b>  |
|                      |            | 2080  | 104         | 5700K        | <b>CW57K</b> |                | 46°(VWD)   |                  | Casambi <b>CBTM</b>        |
|                      |            |       |             |              | 2700K-5700K  | <b>TW</b>      |            |                  |                            |
|                      |            |       | Warm to Dim | <b>W2D</b>   |              |                |            |                  |                            |
| <b>Go Pro 50 HGB</b> | <b>20W</b> |       |             | <b>WW27K</b> | <b>CRI80</b> | <b>24°(SS)</b> | <b>SWH</b> | <b>On/Off</b>    |                            |