

# Baylight | 190W

## Product Reference

Environment Indoor

Installation Ceiling Surface,Wall Surface,Wall Surface

## Construction & Materials

Housing Die Cast Aluminium

Primary Lens PMMA

Primary Reflector -

Secondary Reflector -

Body Finish White,Black,Grey

Diffuser -

Antiglare Baffle -

## Thermal Management

Heat Sink Material Die cast Aluminium

Cooling Technique -

## 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

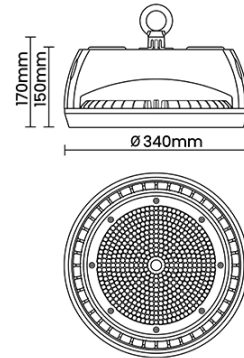
Mounting Integral

LED Power Watts 165.6W

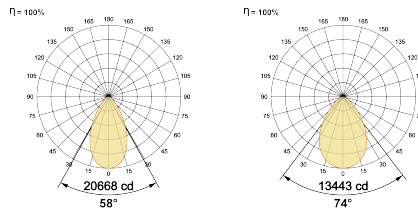
System Power Watts 190.4W

Operating Voltage Vin 220-240 Vac

Power Factor p.f. > 0.95



## Light Distribution



## LED Technology

Binning 3 Step MacAdam

LED Life Time @ L70/B10 >50000 hours

Colour Rendering (CRI) CRI80,CRI90

Led Type SMD mid power

LED Fitted Samsung Mid power LED array 40V-45Vdc/4000mA

## Controls

Standard Switchable On/Off

Optional Non Dimmable

## Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	Baylight	190W	WW27K	CRI80	58°(MD)74°(WD)	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	
Baylight	190W	21134	111	2700K	<b>WW27K</b>	<b>CRI80</b>	58°(MD)74°(WD)	White	<b>SWH</b>	Non Dimmable	<b>On/Off</b>
		21706	114	3000K	<b>WW30K</b>	CRI90		Black	<b>SBL</b>		
		23038	121	4000K	<b>NW40K</b>			Grey	<b>GGT</b>		
		23610	124	5700K	<b>CW57K</b>						
Baylight	190W			<b>WW27K</b>		<b>CRI80</b>	<b>58°(MD)74°(WD)</b>	<b>SWH</b>		<b>On/Off</b>	