

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

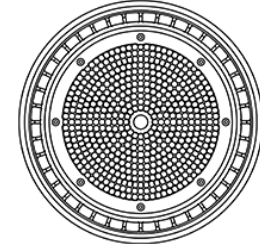
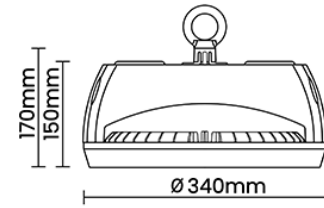
Mounting Integral

LED Power Watts 165.6W

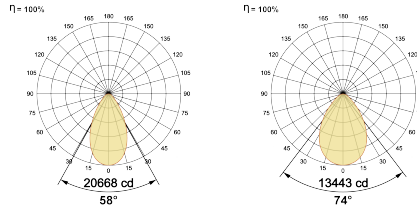
System Power Watts 190.4W

Operating Voltage V_{in} 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 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	WW27K	58°(MD)74°(WD)	White	Non Dimmable
		21706	114	3000K	WW30K		Black	
		23038	121	4000K	NW40K		Grey	
		23610	124	5700K	CW57K		GGT	
Baylight	190W			WW27K	CRI80	58°(MD)74°(WD)	SWH	On/Off

