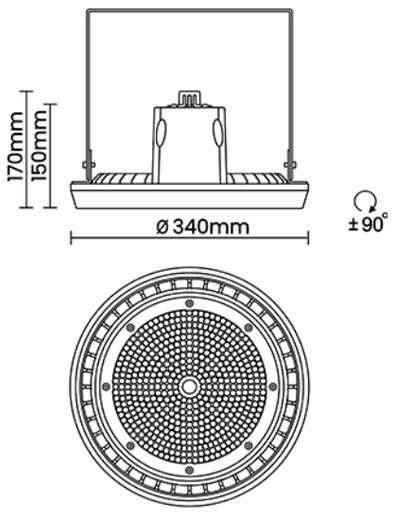
ABBY LIGHTING

220V 240V 50/60Hz | CRI 80 | IP65 | L80B10 >50,000h | MacAdam Step 3 | Swivel | Tilt

Optional: CRI 90

Baylight FL | 190W





Product Reference

Environment Outdoor

Installation Ceiling Surface,Floor 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 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

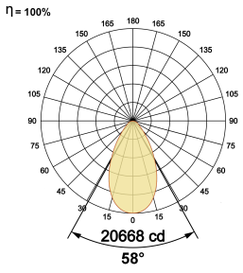
LED Power Watts 165.6W

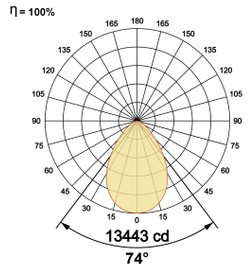
System Power Watts 190.4W

Operating Voltage Vin 220-240 Vac

Power Factor p.f. > 0.95

Light Distribution





LED Technology

Binning 3 Step MacAdam

LED Life Time @ 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 FL	**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 FL	**190W**	21134	111	2700K	**WW27K**	**CRI80**	58°(MD)74°(WD)	White	**SWH**	Non Dimmable	**On/Off**
		21706	114	3000K	**WW30K**	CRI90		Black	**SBL**		
		23038	121	4000K	**NW40K**			Grey	**GGT**		
		23610	124	5700K	**CW57K**						
Baylight FL	**190W**			**WW27K**		**CRI80**	**58°(MD)74°(WD)**	**SWH**		**On/Off**	