

Baylight FL | 135W

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

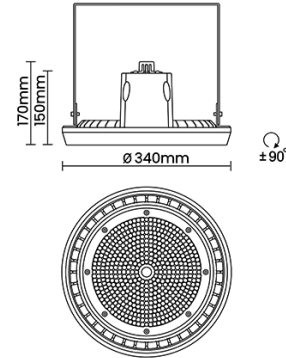
Heat Sink Material Die cast Aluminium
 Cooling Technique Passive Cooling

Optical System

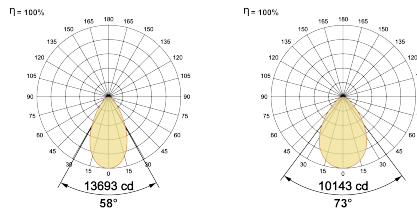
Beam Direction Adjustable
 Tilt Yes
 Swivel Yes

Electrical System

Driven with Constant Current Driver
 Input Voltage/Hz 220V- 240V/50-60Hz
 Control Gear Included
 Mounting Integral
 LED Power Watts 116.3W
 System Power Watts 133.7W
 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/2900mA

Controls

Standard Switchable On/Off
 Optional Non Dimmable

Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	Baylight FL	135W	WW27K	CRI80	58°(MD)73°(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	135W	14974	112	2700K	WW27K	58°(MD)73°(WD)	White	Non Dimmable
		15509	116	3000K	WW30K		Black	
		16445	123	4000K	NW40K		Grey	
		16846	126	5700K	CW57K		GGT	
Baylight FL	135W			WW27K	CRI80	58°(MD)73°(WD)	SWH	On/Off