

# Baylight | 135W

## 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

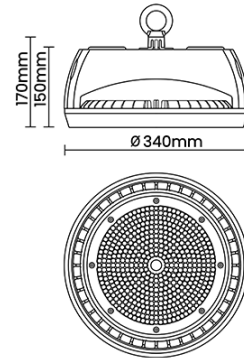
Heat Sink Material Die cast Aluminium  
 Cooling Technique -

## Optical System

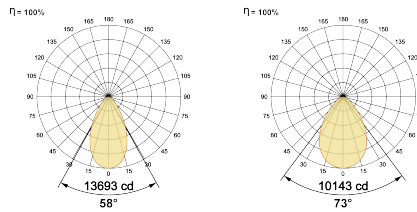
Beam Direction Adjustable  
 Tilt Yes  
 Swivel Yes

## Electrical System

Driven with Constant Current Driver  
 Input Voltage/Hz 220V- 240V/50-60Hz  
 Control Gear Included  
 Mounting Integral  
 LED Power Watts 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
	<b>Baylight</b>	<b>135W</b>	<b>WW27K</b>	<b>CRI80</b>	<b>58°(MD)</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>Baylight</b>	<b>135W</b>	14974	112	2700K	<b>WW27K</b>	<b>CRI80</b>	58°(MD)	Non Dimmable <b>On/Off</b>
		15509	116	3000K	<b>WW30K</b>	CRI90	73°(WD)	
		16445	123	4000K	<b>NW40K</b>			
		16846	126	5700K	<b>CW57K</b>			
<b>Baylight</b>	<b>135W</b>			<b>WW27K</b>	<b>CRI80</b>	<b>58°(MD)</b>	<b>SWH</b>	<b>On/Off</b>