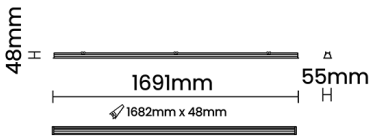
ABBY LIGHTING

220V 240V 50/60Hz | CRI 80 | IP20 | L80B10 >50,000h | MacAdam Step 3

Optional: Bluetooth | Dimmable | CRI 90

iSoft Wash R 168 | 30W



Product Reference

Environment Indoor

Installation Ceiling Recess

Construction & Materials

Housing Extruded Aluminium

Primary Lens -

Primary Reflector -

Secondary Reflector -

Body Finish White,Black,Custom

Diffuser Opal PC

Antiglare Baffle -

Thermal Management

Heat Sink Material Extruded Aluminium

Cooling Technique Passive Cooling

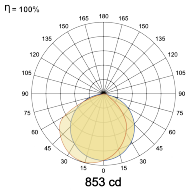
Optical System

Beam Direction Fixed Asymmetric

Tilt No

Swivel No

Light Distribution



Electrical System

Driven with Constant Current Driver

Input Voltage/Hz 220V- 240V/50-60Hz

Control Gear Included

Mounting Remote

LED Power Watts 25.1W

System Power Watts 28.8W

Operating Voltage Vin -

Power Factor p.f. > 0.95

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 Osram/Samsung Mid power LED array 34-36Vdc/750mA

Controls

Standard Switchable On/Off

Optional DDIM,BTTM,CASAMBI,Non Dimmable

Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	iSoft Wash R 168	**30W**	**WW27K**	**CRI80**		**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	
iSoft Wash R 168	**30W**	2189	76	2700K	**WW27K**	**CRI80**		White	**SWH**	Non Dimmable	**On/Off**
		2246	78	3000K	**WW30K**	CRI90		Black	**SBL**	Dali Dimmable	**DDIM**
		2362	82	4000K	**NW40K**			Custom	**CSM**	Bluetooth Dimmable	**BTTM**
		2419	84	5700K	**CW57K**					Casambi	**CBTM**
iSoft Wash R 168	**30W**			**WW27K**		**CRI80**		**SWH**		**On/Off**	