

# iSoft Wash R 224 | 56W

## 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

## Electrical System

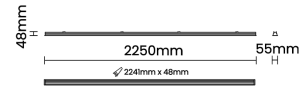
Driven with Constant Current Driver  
Input Voltage/Hz 220V- 240V/50-60Hz  
Control Gear Included  
Mounting Remote  
LED Power Watts 46.6W  
System Power Watts 53.6W  
Operating Voltage Vin 220-240 Vac  
Power Factor p.f. > 0.95

## Ordering Details

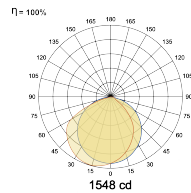
Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	<b>iSoft Wash R 224</b>	<b>56W</b>	<b>WW27K</b>	<b>CRI80</b>		<b>SWH</b>	<b>On/Off</b>

Select one from each column with highlighted values to create the ordering code

NAME	WATT	LUMEN	EFFICACY	CCT	CRI	ANGLE	FINISH	CONTROL
<b>iSoft Wash R 224</b>	<b>56W</b>	3966	74	2700K <b>WW27K</b>	<b>CRI80</b>		White <b>SWH</b>	Non Dimmable <b>On/Off</b>
		4074	76	3000K <b>WW30K</b>	CRI90		Black <b>SBL</b>	Dali Dimmable <b>DDIM</b>
		4288	80	4000K <b>NW40K</b>			Custom <b>CSM</b>	Bluetooth Dimmable <b>BTTM</b>
		4395	82	5700K <b>CW57K</b>				Casambi <b>CBTM</b>
<b>iSoft Wash R 224</b>	<b>56W</b>			<b>WW27K</b>	<b>CRI80</b>		<b>SWH</b>	<b>On/Off</b>



## 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 34-36Vdc/1400mA

## Controls

Standard Switchable On/Off  
Optional DDIM,BTTM,CASAMBI,Non Dimmable