ABBY

TownSquare S 90 | 80W

Product Reference

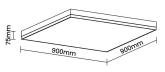
Environment Indoor

Installation Ceiling Surface

Construction & Materials

Housing Extruded and Sheet Aluminium
Primary Lens -
Primary Reflector White Optics
Secondary Reflector -
Body Finish White,Black,Custom
Diffuser Opal PC,Microprismatic
Antiglare Baffle -





Thermal Management

Heat Sink Material Aluminium

Cooling Technique Passive Cooling

Optical System

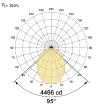
Beam Direction General Diffuse
Tilt No

Swivel No

Electrical System

Driven with Constant Current Driver	
Input Voltage/Hz 220V- 240V/50-60Hz	LED Techno
Control Gear Included	Binning 3 S
Mounting Integral	LED Life Tim
LED Power Watts 68.5W	Colour Ren
System Power Watts 78.7W	Led Type SI
Operating Voltage Vin 220-240 Vac	LED Fitted S
Power Factor p.f. > 0.95	Controlo

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 42V-48Vdc/1550mA

Controls

Standard Switchable On/Off

Optional DDIM,CASAMBI,Non Dimmable

Ordering Details

Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control
	TownSquare S 90	80W	WW27K	CRI80	95°	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	
TownSquare S 90	80W	9838	125	2700K	WW27K	CRI80	95°	White	SWH	Non Dimmable	On/Off
		10152	129	3000K	WW30K	CRI90		Black	SBL	Dali Dimmable	DDIM
		10782	137	4000K	NW40K			Custom	CSM	Casambi	CBTM
		11018	140	5700K	CW57K						
				2700K-5700K	тw						
TownSquare S 90	80W			WW27K		CRI80	95°	SWH		On/Off	

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