











L80B10 >50,000h MacAdam Step 3 🧷





CRI 90

TownSquare P 90 | 80W

Product Reference

Environment Indoor

Installation Ceiling Suspended

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

Control Gear Included

Mounting Integral

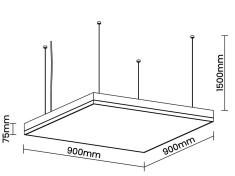
LED Power Watts 68.5W

System Power Watts 78.7W

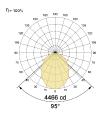
Operating Voltage Vin 220-240 Vac

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 42V-48Vdc/1550mA

Controls

Standard Switchable On/Off

Optional DDIM,CASAMBI,Non Dimmable

Ordering Details

	TownSquare P 90	80W	WW27K	CRI80	95°	SWH	On/Off	Π
Code Example:	Name	Watt	CCT	CRI	Angle	Finish	Control	

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

NAME	WATT	LUMEN	EFFICACY	CCT		CRI	ANGLE	FINISH		CONTROL	
TownSquare P 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	СВТМ
		11018	140	5700K	CW57K						
				2700K-5700K	TW						
TownSquare P 90	80W			WW27K		CRI80	95°	SWH		On/Off	

Abby Lighting & Switchgear Limited 802 A, Fortune Terraces, New Link Road, Opp City Mall, Andheri West, Mumbai - 400053, India. Abby reserves the right to discontinue any product from its collection at any time whatsover and without prior notice

frontdesk@abbylighting.com, +91 9833645212 www.abbylighting.com