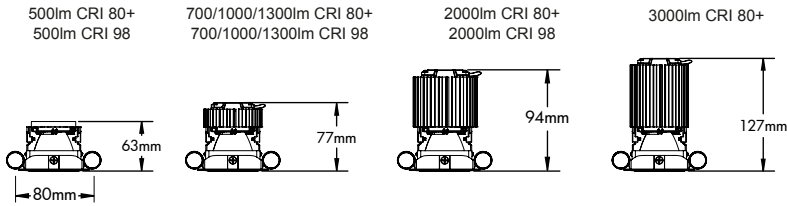


**70 SERIES**

# IMP SOFT SQUARE

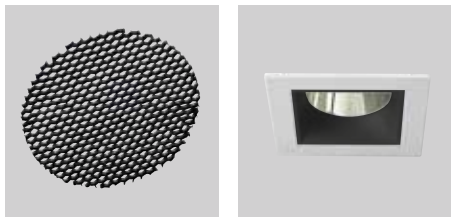
- lumen **talk**
- Small square recessed downlight with deep set reflector
- Die-cast construction
- Glare control secondary reflector
- Supplied with pre-wired remote non-dimming driver
- Small cut out for halogen replacement



Bezel Size: 80mm Cut Out: 72mm x 72mm  
 Ceiling Thickness: 1mm-25mm  
 (For narrow beam option: add 50mm to the height)

### Accessories

To order, use the following suffix



Honecomb louvre

Baffle

- /HL Honeycomb louvre
- /SL Softening Lens
- /RG Ribbed Spreading Glass
- /CG Clear glass
- /BB Black Baffle

### PRODUCT CODE

Please refer to following page for product exceptions

#### Lumen Output:

- (05) 500 lm
- (07) 700 lm
- (10) 1000 lm
- (13) 1300 lm
- (20) 2000 lm
- (30) 3000 lm

#### Colour Temps:

- (27) 2700K
- (30) 3000K
- (35) 3500K
- (40) 4000K

#### Colour Rendering:

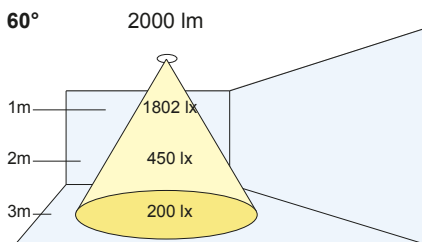
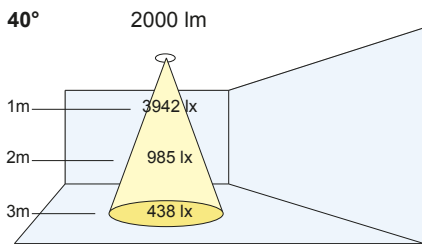
- (V8) Vibrancy 80
- (V9) Vibrancy 98
- (80) CRI 80+
- (98) CRI 98
- (B9) Beauty

#### Beam Angles:

- (N) Narrow: 20°
- (M) Medium: 40°
- (W) Wide: 60°

#### Trim Colour:

- (W) White
- (N) Nickel Satin
- (B) Black



**S3**



#### Options:

- Dimming:**
- /DT Trailing Edge
- /DL Leading Edge
- /DD DALI
- /DA Analogue (1-10V)
- /LT Lumentalk
- /M3 3Hrs Maintained
- /ST Self Test
- /DE DALI Emergency

For full list of options see page 2.

## Availability

**LED Modules**  
 CRI80 / Vibrancy 80: Standard delivery.  
 CRI98 / Vibrancy 98 / Beauty: Extended delivery times may apply, please contact sales.  
 Future Xicato LED modules: Available via special order. Extended delivery times may apply, please contact sales.

**Colour**  
 White: Standard delivery.  
 Nickel Satin: Standard delivery.  
 Black: Extended delivery times may apply, please contact sales.  
 Black Baffle: Extended delivery times may apply, please contact sales.

# Product Options

## 70 SERIES IMP SOFT SQUARE

	CRI 80					CRI 98					VIB 80					VIB 98					BEAUTY									
	500lm	700lm	1000lm	1300lm	2000lm	3000lm	500lm	700lm	1000lm	1300lm	2000lm	3000lm	500lm	700lm	1000lm	1300lm	2000lm	3000lm	500lm	700lm	1000lm	1300lm	2000lm	3000lm	500lm	700lm	1000lm	1300lm	2000lm	3000lm

### Beam Angle

Spot: 10°	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Narrow: 20°	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Medium: 40°	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Wide: 60°	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

### Colour Temps

2200°K	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2700°K	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	-	-	-	-	-	-	-	-	-	-	-	-	✓	✓	✓	✓	✓	✓
3000°K	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	-	-	-	-	-	-
3500°K	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	-	-	-	-	-	-
4000°K	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

### Body Colour

White	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Black	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Satin Nickel	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Grey	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

### Dimming Options

Standard	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
/DT Trailing Edge	-	✓	✓	✓	✓	✓	●	✓	✓	✓	✓	✓	-	✓	✓	✓	✓	✓	●	✓	✓	✓	✓	✓	-	✓	✓	✓	✓	✓		
/DL Leading Edge	-	✓	✓	✓	✓	✓	●	✓	✓	✓	✓	✓	-	✓	✓	✓	✓	✓	●	✓	✓	✓	✓	✓	-	✓	✓	✓	✓	✓		
/DD DALI	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
/DA Analogue (1-10V)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
/DS DSI	-	-	●	●	✓	✓	-	-	✓	✓	-	-	-	●	●	✓	✓	-	-	✓	✓	-	-	-	✓	✓	-	-	-	✓	✓	-
/SD Switch Dim	-	-	●	●	✓	✓	-	-	✓	✓	-	-	-	●	●	✓	✓	-	-	✓	✓	-	-	-	✓	✓	-	-	-	✓	✓	-
/DX DMX	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
/AP Analogue Pro	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
/DP DALI Pro	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
/UV Universal Voltage	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
/RD Rotary Dimming	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			

### Emergency Options

/M3 3Hrs Maintained	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
/ST Self Test	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
/DE DALI Emergency	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

### Accessories

/P Custom Colour	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
/AB Astral Bezel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
/AW White Front Ring	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
/BD Barn Doors	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
/BF Baffle	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
/CG Clear Glass	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
/CG w/c Clear Glass (With Clip)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
/GR Glass Ring	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
/HL Honeycomb Louvre	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
/HL w/c Honeycomb Louvre (With Clip)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
/RG Ribbed Spreading Glass	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
/RG w/c Ribbed Spreading Glass (With Clip)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
/SL Softening Lens	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
/S w/c Softening Lens (With Clip)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
/SN Snoot	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
/WB White Inner Body With Gyro Rings	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

### Regional Driver Spec

/BIS Regional driver spec for India, beam angles will vary. Please contact sales team for more information.

## Key

- ✓ Option Available
- Only available with spot/narrow optics
- Only available with medium/wide optics
- Option not available