

TECHNICAL

Total Energy Consumption P_t (W) – Refer LED Performance Guide
 Weight 1600 gms
 IEC 60598 – parts 1 and 2 Complies
 AS/NZS60598 – parts 1 and 2 Complies
 Cyanosis (Australia only) 4000k option approved
 IP Rating Refer Accessory
 Silver Reflector – Wide angle beam
 Square Ceiling Plate (white) fitted to Downlight Body (white) as standard

STANDARD DIMMING OPTIONS AVAILABLE

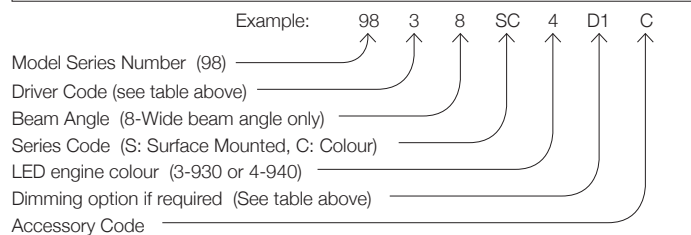
- D1** DALI (250mA–1400mA)
- D2** one4all: DSI DIM
- D3** Analogue Dim 1-10V (350mA–500mA)
- D4** Phase Cutting (350mA–500mA)
- D5** one4all: switchDIM
- D6** Push Dim (350mA–500mA)
- D7** one4all: DALI DIM

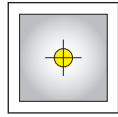
LED GUIDE – DOT 9800SC SURFACE MOUNTED COLOUR SERIES

DOT Model No.	Driver current (mA)	Colour Temp 3-3000k 4-4000k	Wattage (W)	Luminaire Output Lumens ^B	Luminaire efficacy (lm/W output)	Lifetime LED engine (Hrs @ L90/B10)
9838SC	(3) 350mA	3 A	13.7	998	72.8	≥50,000
9838SC	(3) 350mA	4	13.8	1068	77.4	≥50,000
9858SC	(5) 500mA	3 A	19.3	1325	68.7	≥50,000
9858SC	(5) 500mA	4 A	19.4	1462	75.4	≥50,000
9878SC	(7) 700mA	3 A	26.9	1793	66.7	≥50,000
9878SC	(7) 700mA	4 A	26.9	1994	74.1	≥50,000

A Figures extrapolated / interpolated from data at other currents.
B Output Lumens : Delivered lumen output from downlight, including thermal, electrical and optic losses.

ORDERING CODE FORMAT





164mm sq. o/a

PERFORMANCE



COLOUR



Accessories

AXLOCK ACCESSORIES

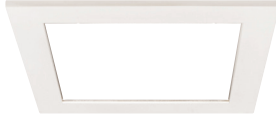



Fitted to downlight **after** installation

Accessory trims available

1 White **2** Black **3** Silver



Other colours available on request.

 <p>Default (fitted as standard) Square Ceiling Plate IP20</p> <p>Moulded polycarbonate – 164mm square overall</p>	 <p>C Square Clear Ceiling Lens IP54</p> <p>Moulded polycarbonate – 164mm square overall</p>
 <p>DL Square Soft Diffusion Lens IP54</p> <p>Moulded polycarbonate – 164mm square overall</p>	 <p>W Square Washlight Lens IP54</p> <p>5mm thick toughened glass with sandblasted centre. – 164mm square overall</p>