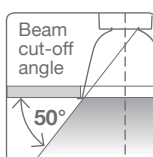
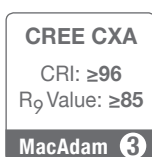
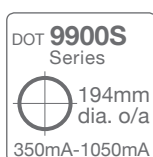
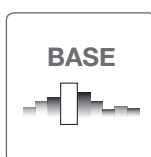


DOT **9900SB**
SURFACE MOUNTED
BASE SERIES

DOT
DOWNLIGHTS



194mm dia.o/a

MODELS (Reflector Options)



TECHNICAL

Total Energy Consumption P_L (W) – Refer LED Performance Guide
Weights Luminaire Body 1400 gms
Remote Driver 280 gms
IEC 60598 – parts 1 and 2 Complies
AS/NZS60598 – parts 1 and 2 Complies
IP Rating Refer Accessory
Round Ceiling Plate (white) fitted to downlight as standard

STANDARD DIMMING OPTIONS AVAILABLE

D1 DALI (250mA–1400mA) **D5** one4all: switchDIM
D2 one4all: DSI DIM **D6** Push Dim (350mA–1050mA)
D3 Analogue Dim 1-10V (350mA–1400mA) **D7** one4all: DALI DIM
D4 Phase Cutting (350mA–700mA)

LED GUIDE – DOT 9900SB SURFACE MOUNTED BASE SERIES

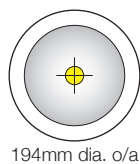
DOT Model No.	Driver current (mA)	Colour Temp 3-3000k 4-4000k	Wattage (W)	Luminaire Output Lumens ^B	Luminaire efficacy (lm/W output)	Lifetime LED engine (Hrs @ L90/B10)
9938SB	(3) 350mA	3 ^A	14.0	996	71.1	≥50,000
9938SB	(3) 350mA	4 ^A	14.0	1024	73.1	≥50,000
9958SB	(5) 500mA	3 ^A	20.0	1582	79.1	≥50,000
9958SB	(5) 500mA	4 ^A	20.0	1626	81.3	≥50,000
9978SB	(7) 700mA	3	28.1	2512	89.3	≥50,000
9978SB	(7) 700mA	4	28.1	2581	91.8	≥50,000
9998SB	(9) 900mA	3 ^A	34.0	3215	94.5	≥50,000
9998SB	(9) 900mA	4 ^A	34.0	3303	97.1	≥50,000
99108SB	(10) 1050mA	3 ^A	40.0	3568	89.2	≥50,000
99108SB	(10) 1050mA	4 ^A	40.0	3666	91.7	≥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.
– Narrow beam option may vary ± 2%.

ORDERING CODE FORMAT

Example: 99 3 8 SB 4 D1 C
Model Series Number (99) _____
Driver Code (See table above) _____
Beam Angle (8-Wide) _____
Series Code (S-Surface Mount, B-Base) _____
LED engine colour (3-830 or 4-840) _____
Dimming option if required (See table above) _____
Accessory Code _____



Accessories

AXLOCK ACCESSORIES

Fitted to downlight **after** installation

Accessory trims available

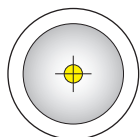
1 White **2** Black **3** Silver



Other colours available on request.

	Default (fitted as standard) Round Ceiling Plate IP20 Moulded polycarbonate – 192mm dia. overall	 X Round Ceiling Plate with highlight IP20 Moulded polycarbonate with metal trim – 192mm dia. overall
	C Round Flush Clear Lens IP65 Moulded polycarbonate – 192mm dia. overall 	 XC Round Flush Clear Lens with highlight IP65 Moulded polycarbonate with metal trim – 192mm dia. overall 
	DL Round Soft Diffusion Lens IP65 Moulded polycarbonate – 192mm dia. overall	 FG Round Flush Glass IP54 5mm thick toughened glass with sandblasted centre. – 195mm dia. overall
	DG Round Dropped Glass IP20 5mm thick toughened glass with sandblasted centre. – 195mm dia. overall	

DOT **9900 S**SERIES
SURFACE MOUNTED



194mm dia. o/a

EXCEL



PERFORMANCE



COLOUR



BASE



Secured Access Accessories

SECURED ACCESS ACCESSORIES

Fitted to downlight **after** installation

Accessory trims available

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



Other colours available on request.

TORX tamperproof fasteners



CLS Round Clear Lens IP65



Moulded polycarbonate
– 192mm dia. overall



DLS Round Soft Diffusion Lens IP65



Moulded polycarbonate
– 192mm dia. overall

PROSPEC OPTIONS

Project Specific Accessory Options

– Factory Fitted

Accessory trims available

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



Other colours available on request.



E Emergency

Self contained emergency unit – 3 hours. Features inverter and battery pack ≥550 lumens output in emergency mode. Available with most models.