

TECHNICAL

Total Energy Consumption $P_L(W)$ – Refer LED Performance Guide
 Weights Luminaire Body 1000 gms
 Remote Driver 190 gms
 IEC 60598 – parts 1 and 2 Complies
 AS/NZS60598 – parts 1 and 2 Complies
 IP Rating Refer Accessory
 Square Ceiling Plate (white) fitted to downlight as standard

STANDARD DIMMING OPTIONS AVAILABLE

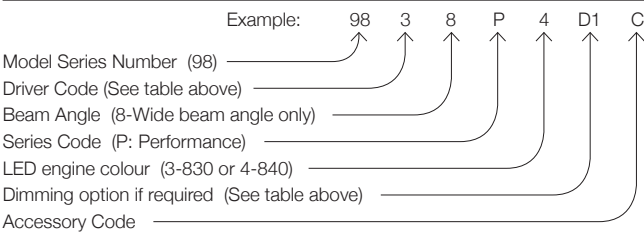
- D1** DALI (250mA-1400mA)
- D2** one4all: DSI DIM
- D3** Analogue Dim 1-10V (350mA-1400mA)
- D4** Phase Cutting (350mA-700mA)
- D5** one4all: switchDIM
- D6** Push Dim (350mA-1050mA)
- D7** one4all: DALI DIM

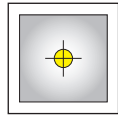
LED GUIDE – DOT 9800P PERFORMANCE SERIES (Wide Beam Option)

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)
9828P	250mA (2)	3 A	10.3	885	85.9	≥ 50,000
9828P	250mA (2)	4 A	10.3	963	93.5	≥ 50,000
9838P	350mA (3)	3 A	13.7	1190	86.9	≥ 50,000
9838P	350mA (3)	4 A	13.8	1282	93.1	≥ 50,000
9858P	500mA (5)	3 A	19.3	1660	86.0	≥ 50,000
9858P	500mA (5)	4 A	19.4	1744	89.9	≥ 50,000
9878P	700mA (7)	3 A	26.9	2233	83.0	≥ 50,000
9878P	700mA (7)	4 A	26.9	2346	87.2	≥ 50,000
9898P	900mA (9)	3 A	34.6	2780	80.3	≥ 50,000
9898P	900mA (9)	4 A	34.6	2927	84.6	≥ 50,000
98108P	1050mA (10)	3 A	40.5	3054	75.4	≥ 50,000
98108P	1050mA (10)	4 A	40.5	3240	80.0	≥ 50,000
98148P	1400mA (14)	3 A	56.0	3782	67.5	≥ 50,000
98148P	1400mA (14)	4 A	56.0	3981	71.1	≥ 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
146mm sq. hole

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 Moulded polycarbonate – 164mm square overall</p>
	<p>SC Square Clear Lens IP54 Moulded polycarbonate – 164mm square overall</p>
	<p>SDL Square Soft Diffusion Lens IP54 Moulded polycarbonate – 164mm square overall</p>
	<p>SW Square Washlight Lens IP54 5mm thick toughened glass with sandblasted centre. – 164mm square overall</p>

PROSPEC OPTIONS

Project Specific Accessory Options

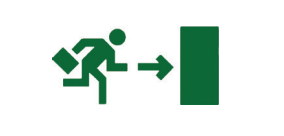

– Factory Fitted

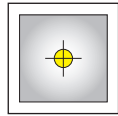
Accessory trims available

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



Other colours available on request.

	<p>E Emergency 3 hours emergency unit. includes inverter and battery pack ≥550 lumens (emergency mode). Available with most models.</p>
	<p>Z (+ required length) Seismic Restraint Optional on all models. Ordering Code: /SR (required length) eg. /SR 400mm</p>



164mm sq. o/a
146mm sq. hole

PERFORMANCE



Photometric Data

9800P
PERFORMANCE SERIES

350 mA
CREE CXA
LED

