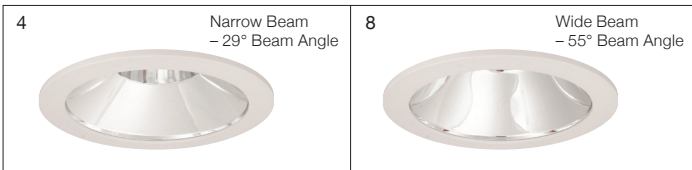


MODELS (Reflector Options)



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

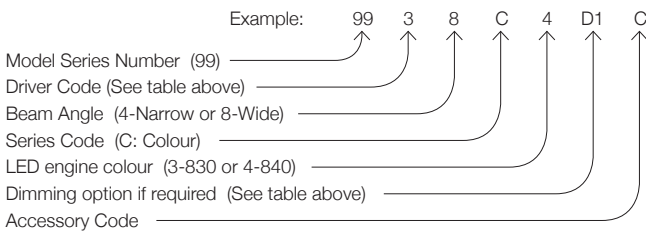
D1 DALI (250mA–1400mA) **D5** one4all: switchDIM
D2 one4all: DSI DIM **D6** Push Dim (350mA–1050mA)
D3 Analogue Dim 1-10V (350mA–1400mA) **D7** one4all: DALI DIM
D4 Phase Cutting (350mA–700mA)

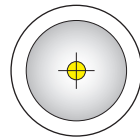
LED GUIDE – DOT 9900C COLOUR SERIES (Wide Beam Option)

DOT Model No.	Driver current (mA)	Colour Temp 3-3000k 4-4000k	Wattage (W)	Luminaire Output Lumens ^B (lm/W output)	Luminaire efficacy (lm/W output)	Lifetime LED engine (Hrs @ L90/B10)
9938C	(3) 350mA	3 ^A	13.5	1120	83.0	≥50,000
9938C	(3) 350mA	4	13.5	1351	100.0	≥50,000
9958C	(5) 500mA	3 ^A	19.0	1555	81.8	≥50,000
9958C	(5) 500mA	4	19.0	1876	98.7	≥50,000
9978C	(7) 700mA	3 ^A	27.1	2132	78.7	≥50,000
9978C	(7) 700mA	4	27.1	2571	94.9	≥50,000
9998C	(9) 900mA	3 ^A	33.6	2735	81.4	≥50,000
9998C	(9) 900mA	4	33.6	3300	98.2	≥50,000
99108C	(10) 1050mA	3 ^A	38.9	3054	78.5	≥50,000
99108C	(10) 1050mA	4	38.9	3683	94.7	≥50,000
99148C	*(14) 1400mA	3 ^A	53.5	3977	74.3	≥50,000
99148C	*(14) 1400mA	4	53.5	4797	89.7	≥50,000

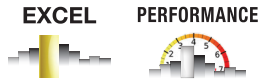
^A Figures extrapolated / interpolated from data at other currents.
^B Output Lumens : Delivered lumen output from downlight, including thermal, electrical and optic losses.
 – Narrow beam option may vary ± 2%.
 * IP20 above ceiling and IP65 below ceiling on 1400mA models

ORDERING CODE FORMAT





192mm dia. o/a
175mm dia. hole



Accessories

AXLOCK ACCESSORIES












Fitted to downlight *after* installation

Accessory trims available

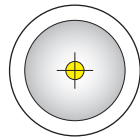
1 White 2 Black 3 Silver



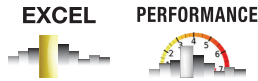
Other colours available on request.

	<p>Default (fitted as standard) Round Ceiling Plate IP20</p> <p>Moulded polycarbonate - 192mm dia. overall</p>	 <p>S Square Ceiling Plate IP20</p> <p>Moulded polycarbonate - 195mm square overall</p>
	<p>X Round Ceiling Plate with highlight IP20</p> <p>Moulded polycarbonate with metal trim - 192mm dia. overall</p>	 <p>XC Round Flush Clear Lens with highlight IP6X above ceiling* IP65 below ceiling</p> <p>Moulded polycarbonate with metal trim - 192mm dia. overall</p> <p>*1400mA and 1750mA models IP20 above ceiling IP65 below ceiling</p>
	<p>C Round Flush Clear Lens IP6X above ceiling* IP65 below ceiling</p> <p>Moulded polycarbonate - 192mm dia. overall</p> <p>*1400mA and 1750mA models IP20 above ceiling IP65 below ceiling</p>	 <p>SC Square Flush Clear Lens IP6X above ceiling* IP65 below ceiling</p> <p>Moulded polycarbonate - 195mm square overall</p> <p>*1400mA and 1750mA models IP20 above ceiling IP65 below ceiling</p>
	<p>DL Round Soft Diffusion Lens IP6X above ceiling* IP65 below ceiling</p> <p>Moulded polycarbonate - 192mm dia. overall</p> <p>*1400mA and 1750mA models IP20 above ceiling IP65 below ceiling</p>	 <p>SDL Square Soft Diffusion Lens IP6X above ceiling* IP65 below ceiling</p> <p>Moulded polycarbonate - 195mm square overall</p> <p>*1400mA and 1750mA models IP20 above ceiling IP65 below ceiling</p>
	<p>FG Round Flush Glass IP54</p> <p>5mm thick toughened glass with sandblasted centre. - 195mm dia. overall</p>	 <p>SFG Square Flush Glass IP54</p> <p>5mm thick toughened glass with sandblasted centre. - 195mm square overall</p>
	<p>DG Round Dropped Glass IP20</p> <p>5mm thick toughened glass with sandblasted centre. - 195mm dia. overall</p>	

DOT **9900** SERIES
RECESSED DOWNLIGHTS



192mm dia. o/a
175mm dia. hole



Secured Access Accessories

SECURED ACCESS
ACCESSORIES

Fitted to downlight **before** installation










Accessory trims available

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



Other colours available on request.

TORX tamperproof fasteners

 *1400mA and 1750mA models IP20 above ceiling IP65 below ceiling	<p>CS Round Clear Lens IP6X above ceiling* IP65 below ceiling</p> <p>Moulded polycarbonate – 192mm dia. overall</p> 	 *1400mA and 1750mA models IP20 above ceiling IP65 below ceiling	<p>SCS Square Clear Lens IP6X above ceiling* IP65 below ceiling</p> <p>Moulded polycarbonate – 195mm square overall</p> 
 *1400mA and 1750mA models IP20 above ceiling IP65 below ceiling	<p>DLS Round Soft Diffusion Lens IP6X above ceiling* IP65 below ceiling</p> <p>Moulded polycarbonate – 192mm dia. overall</p> 	 *1400mA and 1750mA models IP20 above ceiling IP65 below ceiling	<p>SDS Square Soft Diffusion Lens IP6X above ceiling* IP65 below ceiling</p> <p>Moulded polycarbonate – 195mm square overall</p> 
 *1400mA and 1750mA models IP20 above ceiling IP65 below ceiling	<p>K Vandal Proof Secured Access Lens IK10 IP6X above ceiling* IP65 below ceiling Moulded polycarbonate – 192mm dia. overall</p>		

PROSPEC OPTIONS



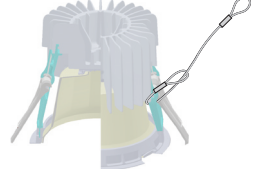
Project Specific Accessory Options
– Factory Fitted

Accessory trims available

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



Other colours available on request.

 165mm ID / 275mm OD For maximum: – 245mm dia. hole	<p>R Round Adaption Plate IP20</p>		<p>E Emergency Self contained emergency unit – 3 hours. Features inverter and battery pack ≥550 lumens output in 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 New Zealand Only</p>		