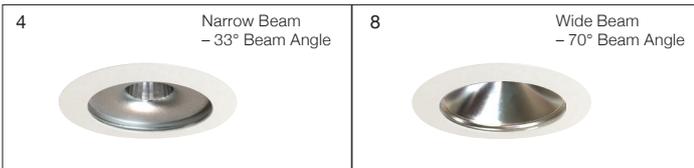


MODELS (Reflector Options)



TECHNICAL

Total Energy Consumption $P_L(W)$ – Refer LED Performance Guide
 Weights Luminaire Body 400 gms
 Remote Driver 100 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

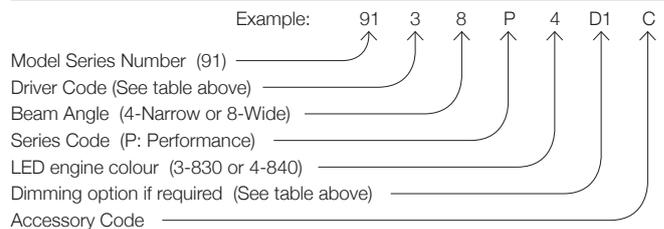
D1 DALI (250mA–1400mA) **D5** one4all: switchDIM
D2 one4all: DSI DIM **D6** Push Dim (350mA–500mA)
D3 Analogue Dim 1-10V (350mA–500mA) **D7** one4all: DALI DIM
D4 Phase Cutting (350mA–500mA)

LED GUIDE – DOT 9100P 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)
9128P	(2) 250mA	3 ^A	9.8	1103	112.5	≥100,000
9128P	(2) 250mA	4 ^A	9.8	1185	121.0	≥100,000
9138P	(3) 350mA	3 ^A	13.9	1518	109.2	≥100,000
9138P	(3) 350mA	4	13.9	1624	117.0	≥100,000
9158P	(5) 500mA	3 ^A	20.3	2051	101.0	≥100,000
9158P	(5) 500mA	4 ^A	20.3	2194	108.0	≥100,000

^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





105mm dia. o/a
92mm 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 – 105mm dia. overall</p>	 <p>S Square Ceiling Plate IP20</p> <p>Moulded polycarbonate – 105mm square overall</p>
	<p>X Round Ceiling Plate with highlight IP20</p> <p>Moulded polycarbonate with metal trim – 105mm dia. overall</p>	 <p>XDL Round Soft Diffusion Lens with highlight IP65 below ceiling</p> <p>Moulded polycarbonate with metal trim – 105mm dia. overall</p>
	<p>XC Round Flush Clear Lens with highlight IP65 below ceiling</p> <p>Moulded polycarbonate with metal trim – 105mm dia. overall</p>	 <p>XW Round Washlite Lens with highlight IP54</p> <p>Moulded polycarbonate with metal trim – 105mm dia. overall</p>
	<p>C Round Flush Clear Lens IP65 below ceiling</p> <p>Moulded polycarbonate – 105mm dia. overall</p>	 <p>SC Square Flush Clear Lens IP65 below ceiling</p> <p>Moulded polycarbonate – 105mm square overall</p>
	<p>DL Round Soft Diffusion Lens IP65 below ceiling</p> <p>Moulded polycarbonate – 105mm dia. overall</p>	 <p>SDL Square Soft Diffusion Lens IP65 below ceiling</p> <p>Moulded polycarbonate – 105mm square overall</p>
	<p>W Round Washlite Lens IP54</p> <p>Moulded polycarbonate – 105mm dia. overall</p>	 <p>SW Square Washlite Lens IP54</p> <p>Moulded polycarbonate – 105mm square overall</p>
	<p>FG Round Flush Glass IP54</p> <p>5mm thick toughened glass with sandblasted centre. – 106mm dia. overall</p>	 <p>SFG Square Flush Glass IP54</p> <p>5mm thick toughened glass with sandblasted centre. – 106mm square overall</p>
	<p>DG Round Dropped Glass IP20</p> <p>5mm thick toughened glass with sandblasted centre. – 106mm dia. overall</p>	 <p>SDG Square Dropped Glass IP20</p> <p>5mm thick toughened glass with sandblasted centre. – 106mm square overall</p>
	<p>B Micro Baffle IP20</p> <p>Moulded polycarbonate with metal trim – 105mm dia. overall</p>	

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

 <p>CS Round Clear Lens IP65 below ceiling Moulded polycarbonate - 105mm dia. overall</p> 	 <p>SCS Square Clear Lens IP65 below ceiling Moulded polycarbonate - 105mm square overall</p> 
 <p>DLS Round Soft Diffusion Lens IP65 below ceiling Moulded polycarbonate - 105mm dia. overall</p> 	 <p>SDS Square Soft Diffusion Lens IP65 below ceiling Moulded polycarbonate - 105mm square overall</p> 
 <p>WS Round Washlight Lens IP54 Moulded polycarbonate - 105mm dia. overall</p> 	 <p>SWS Square Washlight Lens IP54 Moulded polycarbonate - 105mm 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>R Round Adaption Plate IP20 95mm ID / 140mm OD For maximum: - 130mm dia. hole</p>	<p>TW</p>  <p>Twin Mounting Plate</p>
--	---

Available in new Zealand Only

 <p>Z (+ required length) Seismic Restraint Optional on all models. Ordering Code: /SR (required length) eg. /SR 400mm New Zealand Only</p>	 <p>SR Semi Recessed Ring 20mm ring reduces overall installation height to 102mm.</p>
---	---



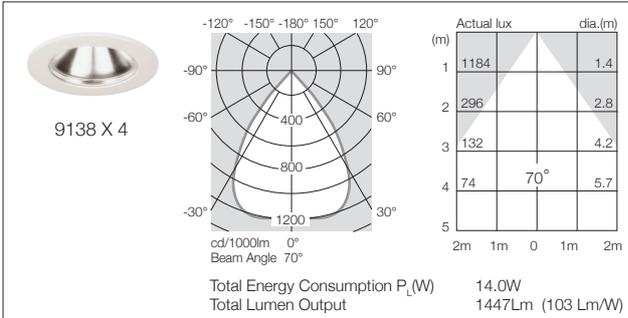
105mm dia. o/a
92mm dia. hole



Photometrics

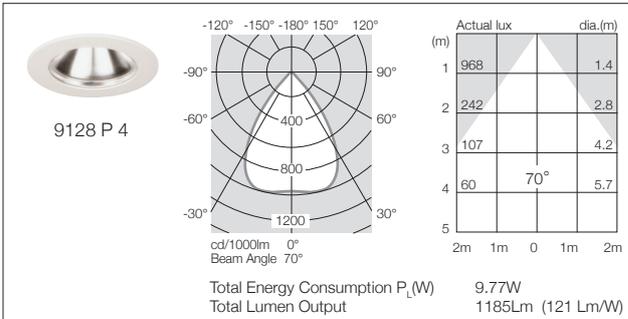
9100X LED
EXCEL SERIES

350 mA
CREE CXB
LED

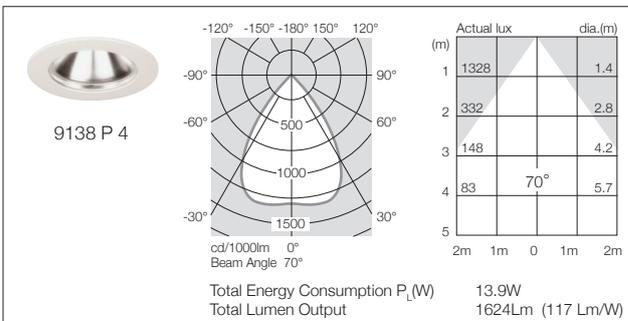


9100P LED
PERFORMANCE SERIES

250 mA
CREE CXB
LED



350 mA
CREE CXB
LED



500 mA
CREE CXB
LED

