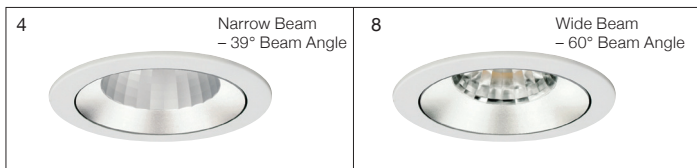


MODELS (Reflector Options)



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
Round Ceiling Plate (white) fitted to downlight as standard

STANDARD DIMMING OPTIONS AVAILABLE

D8 DALI 8 (350mA – 700mA)

LED GUIDE – DOT 9700T TUNEABLE SERIES (Wide Beam Option)

DOT Model No. 27 : 2700k 40 : 4000k 65 : 6500k	Driver current (mA)	Wattage (W)	Luminaire Output Lumens ^B	Luminaire efficacy (lm/W output)	Lifetime LED engine (Hours @ L90/B10)
9738T 27 ^A	3 (350mA)	13.0	973	74.0	≥ 90,000
9738T 40 ^A	3 (350mA)	13.0	992	76.0	≥ 90,000
9738T 65 ^A	3 (350mA)	13.0	924	72.0	≥ 90,000
9758T 27 ^A	5 (500mA)	18.0	1342	75.0	≥ 85,000
9758T 40 ^A	5 (500mA)	18.0	1367	76.0	≥ 85,000
9758T 65 ^A	5 (500mA)	18.0	1274	70.0	≥ 85,000
9778T 27 ^A	7 (700mA)	24.0	1775	74.0	≥ 80,000
9778T 40 ^A	7 (700mA)	24.0	1809	75.0	≥ 80,000
9778T 65 ^A	7 (700mA)	24.0	1686	70.0	≥ 80,000
9798T 27 ^A	9 (900mA)	32.0	2343	73.0	≥ 80,000
9798T 40 ^A	9 (900mA)	32.0	2387	74.0	≥ 80,000
9798T 65 ^A	9 (900mA)	32.0	2225	69.0	≥ 80,000

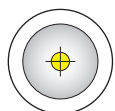
^A Figures extrapolated / interpolated from data at other currents.

^B Output Lumens : Delivered lumen output from downlight, including thermal, electrical and optic losses.
– Narrow beam option may vary ± 2%.

ORDERING CODE FORMAT

Example: 97 3 8 T D8 C

Model Series Number (97) _____
Driver Code (See table above) _____
Beam Angle (4-Narrow or 8-Wide) _____
Series Code (T: Tuneable White) _____
Dimming option if required (DALI 8) _____
Accessory Code _____



140mm dia. hole
155mm round o/a
156mm square o/a



Accessories

AXLOCK ACCESSORIES

Fitted to downlight **after** installation

- Moulded polycarbonate
- Moulded polycarbonate with metal trim

Accessory trims available

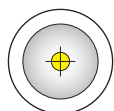
1 White 2 Black 3 Silver



Other colours available on request.

	X (XL930) Round Ceiling Plate with highlight IP20	XC (XL931-CL) Round Flush Clear Lens with highlight IP6X above ceiling* IP54 below ceiling IP65 below ceiling (when ordered with fitting) *not available with 1400mA models
	XDL (XL931-DL) Round Soft Diffusion Lens with highlight IP6X above ceiling* IP54 below ceiling IP65 below ceiling (when ordered with fitting) *not available with 1400mA models	XW (XL933) Round Washlite Lens with highlight IP54
	Default (A930) (fitted as standard) Round Ceiling Plate IP20	S (A938) Square Ceiling Plate IP20
	C (A931-CL) Round Flush Clear Lens IP6X above ceiling* IP54 below ceiling IP65 below ceiling (when ordered with fitting) *not available with 1400mA models	SC (A932-CL) Square Flush Clear Lens IP6X above ceiling* IP54 below ceiling IP65 below ceiling (when ordered with fitting) *not available with 1400mA models
	DL (A931-DL) Round Flush Soft Diffusion Lens IP6X above ceiling* IP54 below ceiling IP65 below ceiling (when ordered with fitting) *not available with 1400mA models	SDL (A932-DL) Square Flush Soft Diffusion Lens IP6X above ceiling* IP54 below ceiling IP65 below ceiling (when ordered with fitting) *not available with 1400mA models
	W (A933) Round Washlite Lens IP54	SW (A934) Square Washlite Lens IP54
	FG (A937-FG) Round Flush Glass IP54 5mm thick toughened glass with sandblasted centre. - 158mm dia. overall	SFG (A935-FG) Square Flush Glass IP54 5mm thick toughened glass with sandblasted centre. - 158mm square overall
	DG (A937-DG) Round Dropped Glass IP20 5mm thick toughened glass with sandblasted centre. - 158mm dia. overall	

DOT 9700 SERIES RECESSED DOWNLIGHTS



140mm dia. hole
155mm round o/a
156mm square o/a



Secured Access Accessories



SECURED ACCESS ACCESSORIES

Fitted to downlight **before** installation

- Moulded polycarbonate
- Moulded polycarbonate with metal trim

Accessory trims available

1 White 2 Black 3 Silver



Other colours available on request.

TORX tamperproof fasteners

CS (A931-CL/SA) Round Clear Lens IP6X above ceiling* IP54 below ceiling IP65 below ceiling (when ordered with fitting) *not available with 1400mA models	SCS (A932-CL/SA) Square Clear Lens IP6X above ceiling* IP54 below ceiling IP65 below ceiling (when ordered with fitting) *not available with 1400mA models
DLS (A931-DL/SA) Round Soft Diffusion Lens IP6X above ceiling* IP54 below ceiling IP65 below ceiling (when ordered with fitting) *not available with 1400mA models	SDS (A932-DL/SA) Square Soft Diffusion Lens IP6X above ceiling* IP54 below ceiling IP65 below ceiling (when ordered with fitting)– *not available with 1400mA models
WS (A933/SA) Round Washlight Lens IP54	SWS (A934/SA) Square Washlight Lens IP54
K (A80) Vandal Proof Secured Access Lens IK 10 IP6X above ceiling* IP54 below ceiling IP65 below ceiling (when ordered with fitting) *not available with 1400mA models	

PROSPEC OPTIONS

Project Specific Accessory Options

– Factory Fitted

Accessory trims available

1 White 2 Black 3 Silver



Other colours available on request.

R (A9700-RAP) Round Adaption Plate IP20 140mm ID / 210mm OD For maximum: – 200mm dia. hole	TW (A9705) Twin Mounting Plate Moulded polycarbonate
U (A9701) UGR Reduction Accessory For improved visual comfort with wide beam models.	SR (A9704) Recessed Ring 25mm ring reduces overall installation height to 121mm.
Z (SR) (+ required length) Seismic Restraint Optional on all models. Ordering Code: /SR (required length) eg. /SR 400mm New Zealand Only	E (EM) Emergency Self contained emergency unit – 3 hours. Features inverter and battery pack ≥550 lumens output in emergency mode. Available with most models.

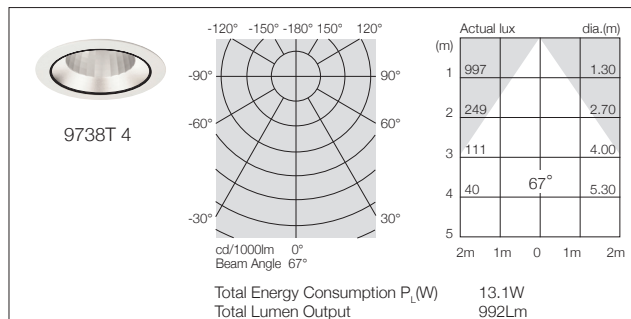
DOT **9700T**SERIES
TUNEABLE WHITE
RECESSED DOWNLIGHTS

Photometric Data

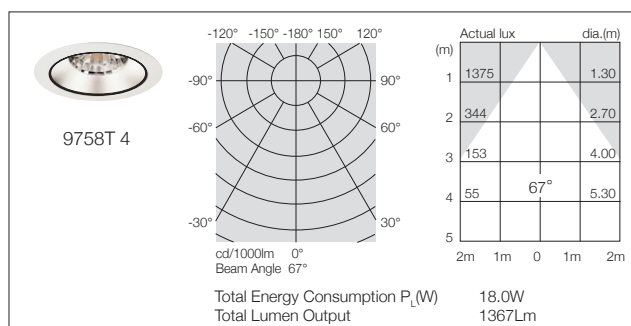


9700T LED TUNEABLE WHITE SERIES

350 mA
LED CoB



500 mA
LED CoB



700 mA
LED CoB

