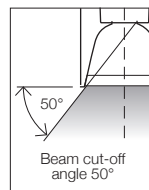


DOT **9800SMP LED**  
PERFORMANCE SERIES



CREE CXA  
CRI Value:  $\leq 85$   
MacAdam: 3

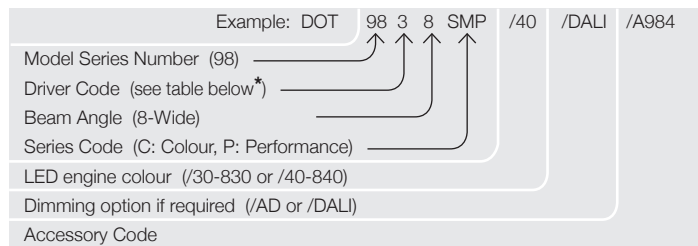


Square white body with White A980/01 fitted to downlight as standard.

Total Energy Consumption $P_L$ (W) – Refer LED Performance Guide	
Weight	1600 gms
IEC 60598.1.2	Complies
AS/NZS60598.1.2	Complies
IP Rating	Refer Accessory

Dimming Options Available	
- Analogue dimming 1-10 volt	AD
- DALI dimming	DALI

ORDERING CODE FORMAT



LED GUIDE – DOT 9800P PERFORMANCE SERIES

DOT Model No. /30 : 3000k /40 : 4000k	Driver Ordering Code	Driver current (mA)	CRI (Ra)	Wattage (W)	Lumens generated by LED engine <b>B</b>	Luminaire Output Lumens <b>C</b>	Luminaire efficacy (lm/W output)	Lifetime – LED engine (Hours @ L90)
DOT 9838SMP/30 <b>A</b>	3	350mA	83	13.7	1700	<b>1190</b>	<b>86.9</b>	70,000
DOT 9838SMP/40	3	350mA	85	13.8	1800	<b>1282</b>	<b>93.1</b>	70,000
DOT 9858SMP/30 <b>A</b>	5	500mA	83	19.3	2400	<b>1660</b>	<b>86.0</b>	65,000
DOT 9858SMP/40 <b>A</b>	5	500mA	85	19.4	2500	<b>1744</b>	<b>89.9</b>	65,000
DOT 9878SMP/30 <b>A</b>	7	700mA	83	26.9	3200	<b>2233</b>	<b>83.0</b>	60,000
DOT 9878SMP/40 <b>A</b>	7	700mA	85	26.9	3300	<b>2346</b>	<b>87.2</b>	60,000
DOT 9898SMP/30 <b>A</b>	9	900mA	83	34.6	4000	<b>2780</b>	<b>80.3</b>	55,000
DOT 9898SMP/40 <b>A</b>	9	900mA	85	34.6	4200	<b>2927</b>	<b>84.6</b>	55,000

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

**B** Lumens generated : LED Engine lumens before downlight losses incurred.

**C** Output Lumens : Delivered lumen output from downlight, including thermal, electrical and optic losses.

**AXLOCK ACCESSORIES** Fitted to downlight after installation. Accessory trims available White /01 or Silver /55.

Square Ceiling Plate IP20    <b>A980</b>			
Square Clear Lens IP54    <b>A982-CL</b>	Square Soft Diffusion Lens IP54    <b>A982-DL</b>	Square Washlight Lens IP54    <b>A984</b>	Square Flush Glass IP54    <b>A985-FG</b>

350 mA  
CREE CXA  
LED

