

TUNE 50 ENGINE
TAKE CONTROL WITH TUNABLE LIGHTING

LUMINAIRE REF:

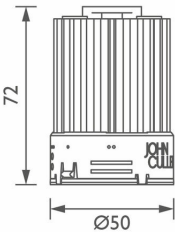
PROJECT REF:



Take control for your perfect mix of brightness and warmth with our Tune 50 Engine. Designed in Britain, the Tune 50 is available in a number of different CCT ranges to suit your project requirements. Please note all photometric data shown is @ 2700K.



N/A



ACCESSORIES



HONEYCOMB
INSERT 50MM
ACHC50MM1



SPREADER LENS
50MM
ACLL50MM1



SANDBLASTED
GLASS LENS 50MM
ACSG50MM1



SOFTENING LENS
50MM
ACSL50MM2





TUNE 50 ENGINE
TAKE CONTROL WITH TUNABLE LIGHTING

LUMINAIRE REF:

PROJECT REF:

SPECIFICATION	NARROW	MEDIUM	WIDE	SUPERWIDE
BEAM ANGLE (°)	20°	26°	35°	48°
LED SOURCE LUMENS (LM)	866 lm @ 2700K	866 lm @ 2700K	866 lm @ 2700K	866 lm @ 2700K
LUMINAIRE LUMENS (LM)	N/A	N/A	N/A	N/A
INTENSITY RATING (CD)	4913	2027	1783	1296
POWER CONSUMPTION (W)	12W	12W	12W	12W
LUMINAIRE EFFICACY (LM/W)	50 lm/W	51 lm/W	51 lm/W	54 lm/W
DRIVE CURRENT (mA)	350mA	350mA	350mA	350mA
FORWARD VOLTAGE (V DC)	36V DC	36V DC	36V DC	36V DC

INGRESS RATING	IP20
IMPACT RATING	N/A
COMPLIANCE	IEC/EN 62031:2020

COLOUR TEMPERATURE	2700K - 6500K
CIE CRI AVAILABLE AS	>95 Ra
IES TM-30 COLOUR FIDELITY (Rf)	N/A
IES TM-30 COLOUR GAMUT (Rg)	N/A
BINNING	2 SDCM
LIFETIME L70/B10 (HOURS)	>50000
AMBIENT TEMPERATURE (Ta)	Please check the data sheet of the intended product to use with

ELECTRICAL	
SOURCE TYPE	LED
PRODUCT CLASS	Class III (SELV low voltage)
DIMMING PROTOCOL	1-10V dimmable
	DALI dimmable
	Mains dimmable (phase cut dimming)
	Switched

OTHER DATA	
CABLE TYPE	Silicone
CABLE SIZE	4 off 18AWG
CABLE LENGTH	125mm
CONNECTOR TYPE	N/A
WEIGHT	N/A
FIRE RATED	YES



WWW.JOHNCCULLENLIGHTING.COM
UK +44 (0) 20 7371 9000 | Middle East & APAC +971 (0) 4 321 114 | Europe +33 (0)9 61 68 22 81

