

LED ENGINE 30 NARROW 1ST GENERATION  
SALE  
LENB27302

LUMINAIRE REF:

PROJECT REF:

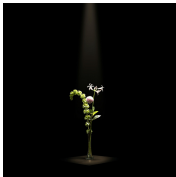
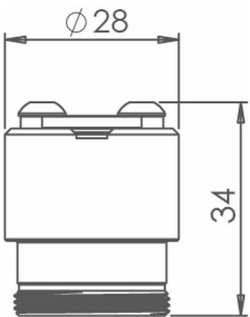
SALE



N/A

2700K NARROW LED ENGINE 30

Our LED Engine 30 is our smallest, most discreet engine, designed, engineered, and manufactured in the UK. Its powerful performance ensures that despite its diminutive size, it still packs a punch in any lighting design. Using the latest LED chip, the John Cullen LED engine benefits from a high CRI. For use with the Polespring 30 Trimless Tilt downlights in the sale or the full range of 30 downlights - single, double, or quad.



NARROW

ACCESSORIES



HONEYCOMB  
INSERT 23MM  
ACHC23MM1



SPREADER LENS  
23MM  
ACLL23MM1



SANDBLASTED  
GLASS LENS 23MM  
ACSG23MM1



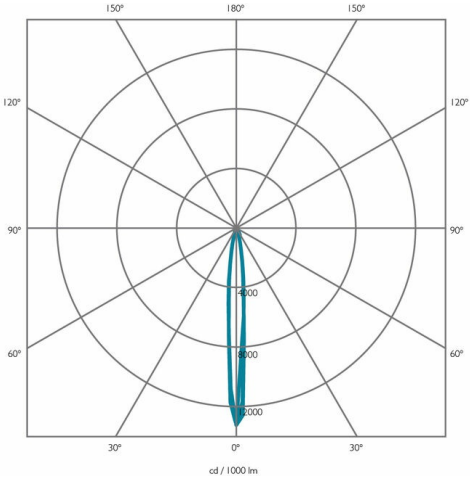
SOFTENING LENS  
23MM  
ACSL23MM1

LED ENGINE 30 NARROW 1ST GENERATION  
SALE  
LENB27302

LUMINAIRE REF:

PROJECT REF:

SPECIFICATION	NARROW
BEAM ANGLE (°)	10°
LED SOURCE LUMENS (LM)	147 lm
LUMINAIRE LUMENS (LM)	132 lm
INTENSITY RATING (CD)	2446
POWER CONSUMPTION (W)	3.9W
LUMINAIRE EFFICACY (LM/W)	75 lm/W
DRIVE CURRENT (mA)	700mA
FORWARD VOLTAGE (V DC)	2.8V DC



INGRESS RATING	IP20
IMPACT RATING	N/A
COMPLIANCE	IEC/EN 60598-1:2015
	IEC/EN 60598-2-2:2012

COLOUR TEMPERATURE	2700K
CIE CRI AVAILABLE AS	98 Ra
IES TM-30 COLOUR FIDELITY (Rf)	N/A
IES TM-30 COLOUR GAMUT (Rg)	>90
BINNING	2 SDCM
LIFETIME L70/B10 (HOURS)	>50000
AMBIENT TEMPERATURE (Ta)	-20 ... +25 °C

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	FEP Insulation Wire
CABLE SIZE	2 off 7/0.2 (0.22mm2)
CABLE LENGTH	250mm
CONNECTOR TYPE	N/A
WEIGHT	50g
FIRE RATED	N/A

