



	BRACKET/LUMINAIRE/LAMP SIZE			SCROLL ARM DECORATIVE (COACH) 90W LED		90W LED	
	MANUFACTURER/ FIXTURE			LUMEC L40U SERIES (LED)			
	CURVE NUMBER			_		_	
	IES CURVE DESIGNATION			S26A-90W49LED4K-ES-LE3			
₹	DE	SIGN CRITERIA		LUMINANCE	ILLUMINANCE	LUMINANCE	ILLUMINANCE
DESIGN CRITERIA	ILLUMINANCE	AVG / LUX	4.0	_	4.1	_	_
		AVG / MIN	6:1	_	2.05	_	_
	ILLU	MAX / MIN	_	_	_	_	_
	LUMINANCE	AVG Cd/m ²	0.3	0.33	-	_	
		AVG / MIN	6:1	2.18	-	_	_
		MAX / MIN	10:1	6.73	_	_	_
		MAX LV / AVG LP	0.40	0.46	0.46	_	_
	SP = SPACING			90m **	90m **	_	_
	PS = POLE SETBACK 1.65m			LV = VEILING LUMINANCE			
В	L =	BRACKET LENGTH	1.50m	LP = PAVEMENT LUMINANCE			

* CALCULATIONS BASED ON A LAMP LUMEN DEPRECIATION OF 0.7

MH = MOUNTING HEIGHT

RW = ROAD WIDTH

** POLE SPACING IS PROVIDED AS A GUIDE ONLY.
ILLUMINATION CALCULATIONS SHALL BE COMPLETED
TO DETERMINE ACTUAL DESIGN SPACINGS REQUIRED
TO MEET RECOMMENDED LEVELS.

7.6<u>m</u>

8.5m

APPROVED	TOWNSHIP OF UXBRIDGE	MAY 2005
REVISION 1	RESIDENTIAL — LOCAL ROADWAY	DRAWING No.
DATE OF REVISION DEC 2012	LIGHT STANDARD LAYOUT (STAGGERED)	US-700