

## FEATURES

- CRI93 for better color rendering
- The power supply is integrated in the adapter



# Lexon XS

## SPECIFICATIONS

Beam angle (FWHM)	38° (15°/ 60° on request)
Fixture material	Die cast aluminium
Environment	Indoor
IK rate	IK03
Operating temperature (Ta)	-20°C / +45°C
Safety compliance	EN60598 / EN62031 / EN 62471
EMC compliance	EN55015
Colour consistency (SDCM)	MacAdam step 3
Warranty	5 years
Energy class	These products contain a light source of energy efficiency class F

This luminaire contains built-in LED lamps. There are no exchangeable parts inside the luminaire. EU 874/2012

## COLOURS

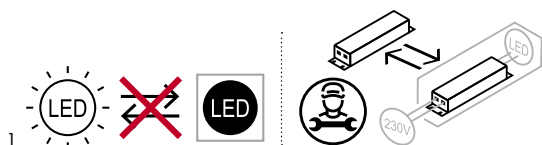
Available colours:



Textured black  
Matt black RAL 9005 (XX=BL)



Textured white  
Matt white RAL 9016 (XX=MW)



## LEXON XS

2700K/3000K

### ITEM SPECIFICATIONS (PART A)

Description	Item code	W	Lm	Lm/W	CRI (typ.)	UGR	Beam angle
Lexon XS 3F 1225Lm 2700K CRI93 No dim	LX0403XXL702	13,8	1225	89	93	25,4	38
Lexon XS 3F 1225Lm 2700K CRI93 Triac	LX0403XXK702	13,8	1225	89	93	25,4	38
Lexon XS 3F 1225Lm 2700K CRI93 Dali	LX0403XXM702	13,8	1225	89	93	25,4	38
Lexon XS 3F 1275Lm 3000K CRI93 No dim	LX0403XXL802	13,8	1275	92	93	25,5	38
Lexon XS 3F 1275Lm 3000K CRI93 Triac	LX0403XXK802	13,8	1275	92	93	25,5	38
Lexon XS 3F 1275Lm 3000K CRI93 Dali	LX0403XXM802	13,8	1275	92	93	25,5	38

### ITEM SPECIFICATIONS (PART B)

Description	Driver KGP	Pf	Ripple	Inrush current	B-16A Fuse	Safety class	Energy class
Lexon XS 3F 1225Lm 2700K CRI93 No dim	SC20W150-500CG-4X	0,92	≤5%	20A 40μS	48	I	F
Lexon XS 3F 1225Lm 2700K CRI93 Triac	SC15W200-350CG-4X	0,92	≤5%	10A 13.5μS	96	I	F
Lexon XS 3F 1225Lm 2700K CRI93 Dali	SC28W150-700CG-6X	0,90	≤5%	10A 2.8μS	96	I	F
Lexon XS 3F 1275Lm 3000K CRI93 No dim	SC20W150-500CG-4X	0,92	≤5%	20A 40μS	48	I	F
Lexon XS 3F 1275Lm 3000K CRI93 Triac	SC15W200-350CG-4X	0,92	≤5%	10A 13.5μS	96	I	F
Lexon XS 3F 1275Lm 3000K CRI93 Dali	SC28W150-700CG-6X	0,90	≤5%	10A 2.8μS	96	I	F

### ITEM SPECIFICATIONS (PART C)

Description	Weight	Dimensions single carton	Quantity per carton	Dimensions carton	Expected Lifetime			Reported Lifetime*		
					L70B10	L80B10	L90B10	L70B10	L80B10	L90B10
Lexon XS	345 gr	180x120x70 mm	20 pcs	380x255x370 mm	450.000 hrs	269.000 hrs	109.000 hrs	>105.000 hrs	>105.000 hrs	>105.000 hrs

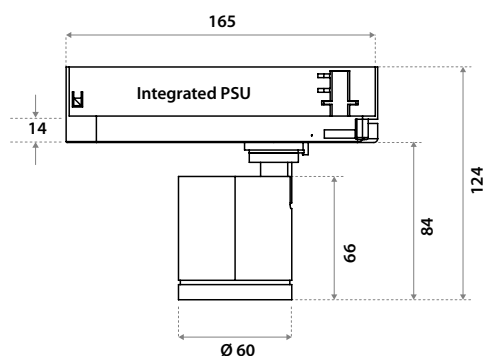
\* Based on 19.000hrs of LM80 testing at 500mA and a Tc85°C

### CHOOSE YOUR LV LUMEN OUTPUT

	mA	Vf	W	Lumen Output		Lumen / Watt		UGR		Driver types		
				2700K	3000K	2700K	3000K	2700K	3000K	No dim	Triac	Dali
Special request	150	32,6	5,6	550	575	98	102	22,6	22,8	SC20W150-500CG-4X	SC15W200-350CG-4X	SC28W150-700CG-6X
Special request	200	33,2	7,6	725	750	95	98	23,6	23,7	SC20W150-500CG-4X	SC15W200-350CG-4X	SC28W150-700CG-6X
Special request	250	33,4	9,6	900	950	94	99	24,3	24,5	SC20W150-500CG-4X	SC15W200-350CG-4X	SC28W150-700CG-6X
Special request	300	34,0	11,7	1050	1100	90	94	24,9	25	SC20W150-500CG-4X	SC15W200-350CG-4X	SC28W150-700CG-6X
Standard	350	34,4	13,8	1225	1275	89	92	25,4	25,5	SC20W150-500CG-4X	SC15W200-350CG-4X	SC28W150-700CG-6X
Special request	400	34,9	16,0	1375	1425	86	89	25,8	25,9	SC20W150-500CG-4X	X	SC28W150-700CG-6X
Special request	450	35,2	18,2	1525	1600	84	88	26,2	26,3	SC20W150-500CG-4X	X	SC28W150-700CG-6X
Special request	500	35,6	20,5	1650	1725	81	84	26,4	26,6	SC20W150-500CG-4X	X	SC28W150-700CG-6X

### DIMENSIONS

With integrated power supply in the adapter, not visible after installation.



### TRACKS

Suitable for the following track systems:  
Global, AAG STUCCHI, Eutrac, Nuco, Ivela, Staff, Norlux, Unipro, Powergear, Erco.

