

FEATURES

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



Lexon XL

SPECIFICATIONS

Beam angle (FWHM)	38°
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 D

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

COLOURS

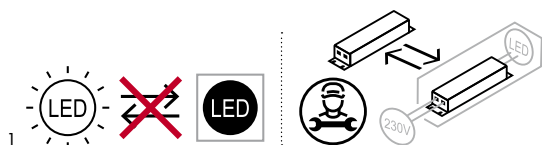
Available colours:



Textured black
Matt black RAL 9005 (XX=BL)



Textured white
Matt white RAL 9016 (XX=MW)



LEXON XL

ITEM SPECIFICATIONS (PART A)

Description	Item code	W	Lm	Lm/W	CRI (typ.)	Beam angle	UGR	mA
Lexon XL 3F 1225Lm 2700K CRI93 No dim	LX0403XXL602	27,8	2450	88	93	38	20.5	700
Lexon XL 3F 1225Lm 2700K CRI93 Triac	LX0403XXK602	27,8	2450	88	93	38	20.5	700
Lexon XL 3F 1225Lm 2700K CRI93 Dali	LX0403XXM602	27,8	2450	88	93	38	20.5	700

ITEM SPECIFICATIONS (PART A)

Description	Driver KGP	Pf	Ripple	Inrush current	B-16A Fuse	Safety class	Energy class
Lexon XL 3F 1225Lm 2700K CRI93 No dim	SC34W650-800CG-4X	0.92	≤5%	60A 400µS	16	I	D
Lexon XL 3F 1225Lm 2700K CRI93 Triac	SC32W650-800CG-4X	0.92	≤5%	40A 500 µS	24	I	D
Lexon XL 3F 1225Lm 2700K CRI93 Dali	SC28W150-700CG-6X	0.95	≤5%	10A 2.8 µS	96	I	D

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 XL	670 gr	200x200x95 mm	16 pcs	415x415x405 mm	175.000 hrs	106.000 hrs	45.000 hrs	>55.000 hrs	>55.000 hrs	45.000 hrs

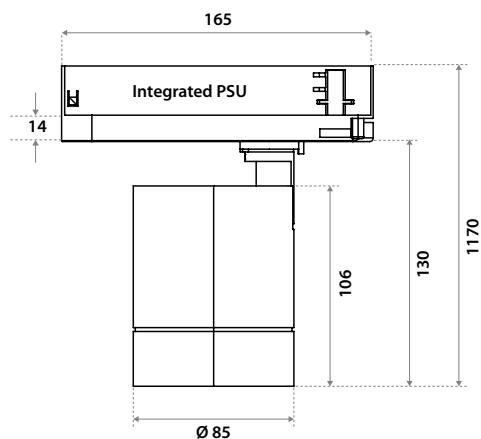
* Based on 11.000hrs of LM80 testing at 800mA and a Tc65°C

CHOOSE YOUR LV LUMEN OUTPUT

	mA	Vf	W	Lumen Output	Lumen / Watt	UGR	Driver types		
				3000K	3000K	3000K	No dim	Triac	Dali
Special request	650	34,4	25,7	2300	89	20,2	SC34W650-800CG-4X	SC32W650-800CG-4X	SC28W150-700CG-6X
Standard	700	34,6	27,8	2450	88	20,5	SC34W650-800CG-4X	SC32W650-800CG-4X	SC28W150-700CG-6X
Special request	750	34,8	30,0	2600	87	20,7	SC34W650-800CG-4X	SC32W650-800CG-4X	X
Special request	800	35,0	32,2	2750	85	20,9	SC34W650-800CG-4X	SC32W650-800CG-4X	X

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.

