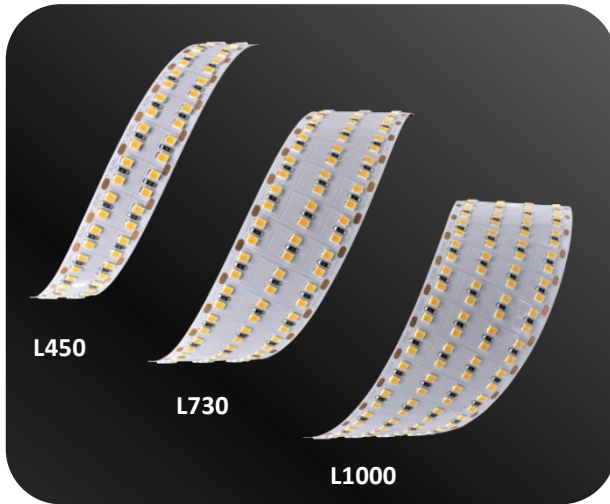


Oslo LED Tapelight Specifications



OSLO was specifically developed to be used with Beulux extrusions JB01, JC01 and JD01. The lumen output is arranged in a way that enables the use of three different widths of fixtures with the exact same light density. Thus, combinations of 1", 1.6" and 2.2" wide diffusers will look uniform and harmonious.

Using high quality components, OSLO comes with CRI>95 and maximum run lengths of 47' due to the use of thick copper conductors and ICs along the tapes.



Technical Information

Product	CCT	Output (lm/ft)	LEDs/ft	Consump. (watt/ft)	Efficacy (lm/watt)	CRI	Voltage	Max run length	Cut increment
L450	2700K	~450	97	5.5	91	>95	24	47'	1/2"
	3000K	~450	97	5.5	91	>95	24	47'	1/2"
	3500K	~450	97	5.5	91	>95	24	47'	1/2"
	4000K	~450	97	5.5	91	>95	24	47'	1/2"
L730	2700K	~730	146	8.9	82	>95	24	47'	1/2"
	3000K	~730	146	8.9	82	>95	24	47'	1/2"
	3500K	~730	146	8.9	82	>95	24	47'	1/2"
	4000K	~730	146	8.9	82	>95	24	47'	1/2"
L1000	2700K	~1000	195	12.1	83	>95	24	47'	1/2"
	3000K	~1000	195	12.1	83	>95	24	47'	1/2"
	3500K	~1000	195	12.1	83	>95	24	47'	1/2"
	4000K	~1000	195	12.1	83	>95	24	47'	1/2"

Tapelight Ordering Codes

Example: O-L450IP20CT27-4'

(Oslo, ~450 lm/ft, Indoor, 2700K, 4 ft)

PRODUCT LINE	+	OUTPUT	+	IP RATING	+	COLOR TEMP	+	RUN LENGTH
O Oslo		L450 ~ 450 lm/ft L730 ~ 730 lm/ft L1000 ~ 1000 lm/ft		IP20 Indoor		CT27 2700k CT30 3000k CT35 3500k CT40 4000k		Enter run length

Oslo LED Tapelight Specifications



Power Supply Ordering Codes

DTR		+	60		+	IP67		DTR60IP67 - Dimming, 60 Watt, IP67			
MODEL		+	POWER		+	IP RATING		INPUT	OUTPUT	DIMENSION	
NTR Non-Dimming			50	50 Watt		IP00 Indoor	88-264V	24V	3.90 x 3.82 x 1.42		
		75	75 Watt	5.08 x 3.82 x 1.50							
		100	100 Watt	6.26 x 3.82 x 1.50							
		150	150 Watt	7.84 x 3.85 x 1.50							
		200	200 Watt	8.46 x 4.53 x 1.18							
		320	320 Watt	8.46 x 4.53 x 1.18							
						IP42 Indoor	90-264V	24V	3.03 x 1.57 x 1.14		
		12	12 Watt	3.03 x 1.57 x 1.14							
		16	16 Watt	3.31 x 2.24 x 1.16							
		25	25 Watt	3.31 x 2.24 x 1.16							
		35	35 Watt	3.31 x 2.24 x 1.16							
						IP67 Outdoor	90-264V	24V	4.65 x 1.38 x 1.02		
		20	20 Watt	5.83 x 1.57 x 1.18							
		35	35 Watt	6.40 x 1.67 x 1.26							
		60	60 Watt	7.48 x 2.05 x 1.46							
	100	100 Watt	7.52 x 2.48 x 1.48								
	150	150 Watt	9.61 x 2.68 x 1.53								
	240	240 Watt	9.61 x 2.68 x 1.53								
DTR Dimming (0-10V)			16	16 Watt		IP67 Outdoor	90-305V	24V	5.83 x 1.57 x 1.26		
		25	25 Watt	5.83 x 1.57 x 1.26							
		40	40 Watt	6.40 x 1.70 x 1.26							
		60	60 Watt	6.40 x 1.70 x 1.26							
		90	90 Watt	6.34 x 2.40 x 1.42							
		100	100 Watt	8.66 x 2.68 x 1.53							
		120	120 Watt	8.66 x 2.68 x 1.53							
		150	150 Watt	8.97 x 2.68 x 1.58							
		185	185 Watt	8.97 x 2.68 x 1.58							
		240	240 Watt	9.88 x 2.68 x 1.58							
		320	320 Watt	9.92 x 3.54 x 1.72							
		480	480 Watt	10.32 x 4.92 x 1.72							
	600	600 Watt	11.02 x 5.67 x 1.91								
FPD Dimming (Forward Phase)			20	20 Watt		IP67 Outdoor	120V	24V	4.92 x 2.20 x 0.79		
		40	40 Watt	4.92 x 2.20 x 0.79							
		60	60 Watt	4.92 x 2.20 x 0.79							
		75	75 Watt	4.92 x 2.20 x 0.79							
		96	96 Watt	4.92 x 2.20 x 0.79							
		150	150 Watt	9.24 x 3.00 x 2.74							




Pixilation Chart

Extrusion	+ Lens	L450	L730	L1000
JB01	JB01-SLS (satined lens)	✓	N/A	N/A
JC01	JC01-SLS (satined lens)	N/A	✓	N/A
JD01	JD01-SLS (satined lens)	N/A	N/A	✓

Legend:

- ✓ No pixilation
- Minor pixilation
- ✗ Has pixilation
- N/A Not Applicable

Compatible Extrusions

Extrusion	+ Lens	L450	L730	L1000
JB01		✓	✗	✗
JC01		✗	✓	✗
JD01		✗	✗	✓

Legend:

- ✓ Compatible
- ✗ Not compatible