

LX-D-72

DIRECT WITH GLASS LENS

Model Number	Lumens	Efficacy (lm/w)	Input Power (w)	CCT (k)	CRI	Weight
LX-D72-5000K-120-277-S-L1	68,336	122.55	557.7	5,000	82+	34lbs
LX-D72-5000K-347-480-S-L1	68,105	120.20	566.7	5,000	82+	34lbs

DIRECT WITH WIRE GUARD

Model Number	Lumens	Efficacy (lm/w)	Input Power (w)	CCT (k)	CRI	Weight
LX-D72-5000K-120-277-S-G1	75,586	135.11	559.5	5,000	82+	30lbs
LX-D72-5000K-347-480-S-G1	75,330	132.50	568.5	5,000	82+	30lbs

Zonal Lumens Summary and Percentages for LX-D72 Series with wire guard

ZONE	LUMENS	% LUMINAIRE
0-30	0.0	0.0
0-40	0.0	0.0
0-60	0.0	0.0
60-90	0.0	0.0
0-90	0.0	0.0
90-180	75,586.0	100.0
0-180	75,586.0	100.0



Electrical Characteristics

Model Number	Input Voltage	Amperage	Input Power (w)	THD	P.F.
LX-D72-5000K-120-277-S-G	120	4.66	557.7	6.41	0.997
LX-D72-5000K-208-S-G*	208	2.66	552.7	9.89	0.978
LX-D72-5000K-240-S-G*	240	2.27	545.9	6.41	0.997
LX-D72-5000K-120-277-S-G	277	2.04	545.9	12.45	0.964
LX-D72-5000K-347-480-S-G	347	1.66	566.7	11.06	0.983
LX-D72-5000K-347-480-S-G	480	1.23	569.0	15.01	0.961

Fixture Type	Lumens	Color Temp	Voltage	Mounting Options	Fixture Options
LX- <input type="checkbox"/> I - Indirect <input type="checkbox"/> D - Direct	<input type="text" value="72"/>	<input type="text" value="5000K"/>	<input type="text" value="120-277"/> <input type="text" value="347-480"/>	<input type="checkbox"/> S - Suspended by chain <input type="checkbox"/> P - Pole Mounted (Indirect fixture only)	<input type="text" value="-"/> L1 - Glass Lens G1 - Wireguard

Consult factory for add-ons that can be ordered separately such as Chain Sway Tethers or Net Protectors.

*208 and 240 are extrapolated values and could vary slightly

Fixture Options for Twist Lock Plug and 6ft Power Cord

6P-120	L5-20 - 120V, 20 Amp
6P-208	L6-20 - 250V, 20 Amp
6P-240	L6-20 - 250V, 20 Amp
6P-277	L7-20 - 277V, 20 Amp
6P-347	L24-20 - 347V, 20 Amp
6P-480	L8-20 - 480V, 20 Amp



Luxor Lighting Inc.

220 Ramsey Drive, Dunnville, ON N1A 0A7
Tel: 289.331.9905 Fax: 905.774.3439
www.luxorlighting.ca

LX-I-72

INDIRECT WITH GLASS LENS

Model Number	Lumens	Efficacy (lm/w)	Input Power (w)	CCT (k)	CRI	Weight
LX-I72-5000K-120-277-S-L1	69,454	124.20	559.1	5,000	82+	34lbs
LX-I72-5000K-347-480-S-L1	70,217	126.40	555.4	5,000	82+	34lbs

Zonal Lumens Summary and Percentages for LX-I72 Series

ZONE	LUMENS	% LUMINAIRE
0-30	19,381.7	27.9
0-40	32,154.4	46.4
0-60	57,477.8	82.9
60-90	11,884.4	17.1
0-90	69,362.1	100.0
90-180	0.0	0.0
0-180	69,362.1	100.0



Electrical Characteristics

Model Number	Input Voltage	Amperage	Input Power (w)	THD	P.F.
LX-I72-5000K-120-277-S-L1	120	4.67	559.1	6.37	0.997
LX-I72-5000K-208-S-L1*	208	2.67	554.5	9.85	0.978
LX-I72-5000K-240-S-L1*	240	2.28	548.3	6.37	0.997
LX-I72-5000K-120-277-S-L1	277	2.05	548.3	12.41	0.964
LX-I72-5000K-347-480-S-L1	347	1.63	555.4	11.06	0.983
LX-I72-5000K-347-480-S-L1	480	1.21	557.7	15.01	0.961

Fixture Type	Lumens	Color Temp	Voltage	Mounting Options	Fixture Options
LX- <input type="checkbox"/> I <input type="checkbox"/> D	<input type="text" value="72"/>	<input type="text" value="5000K"/>	<input type="text" value="120-277"/> <input type="text" value="347-480"/>	<input type="checkbox"/> S - Suspended by chain <input type="checkbox"/> P - Pole Mounted (Indirect fixture only)	<input type="text" value="L1-"/> L1 - Glass Lens (required for Indirect) G1 - Wireguard

Fixture Options for Twist Lock Plug and 6ft Power Cord

6P-120	L5-20	- 120V, 20 Amp
6P-208	L6-20	- 250V, 20 Amp
6P-240	L6-20	- 250V, 20 Amp
6P-277	L7-20	- 277V, 20 Amp
6P-347	L24-20	- 347V, 20 Amp
6P-480	L8-20	- 480V, 20 Amp

Consult factory for add-ons that can be ordered separately such as Chain Sway Tethers or Net Protectors.

*208 and 240 are extrapolated values and could vary slightly.



Luxor Lighting Inc.

220 Ramsey Drive, Dunnville, ON N1A 0A7
Tel: 289.331.9905 Fax: 905.774.3439
www.luxorlighting.ca