ALLMAX INTERNATIONAL CORP.

SPECIFICATION SHEET



FLS21-100/120/160U3550L-01CDM · LINEAR LIGHT

Linear High Bay Light FLS21

FLS21 is an LED linear high bay in four sizes from 100 to 400 W, three wattage settings each, up to 64,000 lm at 160 lm/W, 3500/4000/5000K selectable, a 110° beam and 0–10 V dimming on AC 120–277 V. It hangs on two chains with S-hooks.

64,000 lm	160 lm/W	FLS21-320/360/400U3550L-04CDM	AC 120–277 V
MAXIMUM OUTPUT (FLS21-320/360/400U3550L-04CDM)	EFFICACY AT MAXIMUM WATTAGE	MAXIMUM-WATTAGE MODEL	INPUT VOLTAGE

PROJECT _____ TYPE _____ CATALOG NO. _____ DATE _____

FCC · CULUS · DLC PREMIUM · IP20

Specification

Values below apply only where stated. Blank source fields are shown as “Not stated”; no value is inferred.

BEAM ANGLE	110°	THD	< 20%
DIMMING	0–10 V	LED TYPE	SMD 2835
SURGE PROTECTION	L-N 6 kV, L/N-PE 6 kV		

Model data

Maximum-wattage cover values are taken from FLS21-320/360/400U3550L-04CDM.

Model	Wattage (selectable)	Lumens (max)	CCT (selectable)	CRI	Input voltage	Dimensions	Efficacy	Listings
FLS21-100/120/160U3550L-01CDM	100 / 120 / 160 W	25,600 lm	3500 / 4000 / 5000K	> 80	AC 120–277 V	L 15 × W 9.8 × H 2.9 in	160 lm/W	FCC · cULus · DLC Premium · IP20
FLS21-150/200/240U3550L-02CDM	150 / 200 / 240 W	38,400 lm	3500 / 4000 / 5000K	> 80	AC 120–277 V	L 17.7 × W 12.4 × H 2.9 in	160 lm/W	FCC · cULus · DLC Premium · IP20
FLS21-220/260/300U3550L-03CDM	220 / 260 / 300 W	48,000 lm	3500 / 4000 / 5000K	> 80	AC 120–277 V	L 20.5 × W 14.4 × H 3.2 in	160 lm/W	FCC · cULus · DLC Premium · IP20
FLS21-320/360/400U3550L-04CDM	320 / 360 / 400 W	64,000 lm	3500 / 4000 / 5000K	> 80	AC 120–277 V	L 35.5 × W 12.4 × H 2.9 in	160 lm/W	FCC · cULus · DLC Premium · IP20

Product page: https://allmaxlighting.com/products/linear-high-bay-fls21/ · Source record: Allmax Catalog 2026 (redesigned), page 30.