



LED Utility Linear

Features

- Six size
- Flicker free
- Long lifespan

Benefits

- Six product sizes for different application, fitted with surface mounted and suspending accessories.
- Light without flicker brings comfortable environment.
- Up to 30000Hrs lifespan enables lower maintainace cost.

Application



Library



Shopping Mall



Office



Hospital



Conference Room



School

Specification

Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
542005036010	LED-U- Linear-L1200W60-24W-4000K-White	24	0.9	1920	80	100	30000	500
542005036110	LED-U- Linear-L1200W60-24W-6500K-White	24	0.9	1920	80	100	30000	500
542005036210	LED-U- Linear-L1200W80-24W-4000K-White	24	0.9	1920	80	100	30000	500
542005036310	LED-U- Linear-L1200W80-24W-6500K-White	24	0.9	1920	80	100	30000	500
542005036410	LED-U- Linear-L1200W100-30W-4000K-White	30	0.9	2700	90	130	30000	500
542005036510	LED-U- Linear-L1200W100-30W-6500K-White	30	0.9	2700	90	130	30000	500
542005036610	LED-U- Linear-L1200W120-36W-4000K-White	36	0.9	3240	90	160	30000	500
542005036710	LED-U- Linear-L1200W120-36W-6500K-White	36	0.9	3240	90	160	30000	500
542005036810	LED-U- Linear-L1200W150-36W-4000K-White	36	0.9	3240	90	160	30000	500
542005036910	LED-U- Linear-L1200W150-36W-6500K-White	36	0.9	3240	90	160	30000	500
542005037010	LED-U- Linear-L1200W200-36W-4000K-White	36	0.9	3240	90	160	30000	500
542005037110	LED-U- Linear-L1200W200-36W-6500K-White	36	0.9	3240	90	160	30000	500

Accessory

Item Code	Item Description	Packaging Unit		MOQ
		Carton Dimensions(mm) (LxWxH)	Note	
542098014910	LED-U-Linear-Suspended Rope 60	270*135*75	20pc/Ctn	300
542098019310	LED-U-Linear-Suspended Rope 80-200	270*135*75	20pc/Ctn	300
542098015010	LED-U-Linear -Middle Connector 80	270*215*55	100pc/Ctn	300
542098019510	LED-U-Linear -Middle Connector 120	270*215*75	100pc/Ctn	300
542098015110	LED-U-Linear -L Connector 80	245*170*130	12pc/Ctn	300
542098019410	LED-U-Linear -L Connector 120	370*250*150	12pc/Ctn	300
542098018710	LED-U-Linear-Surface mounted 60	460*110*195	100pc/Ctn	300
542098018810	LED-U-Linear-Surface mounted 80	460*90*195	50pc/Ctn	300
542098018910	LED-U-Linear-Surface mounted 100	460*110*195	50pc/Ctn	300
542098019010	LED-U-Linear-Surface mounted 120	270*135*75	20pc/Ctn	300
542098019110	LED-U-Linear-Surface mounted 150	270*165*75	20pc/Ctn	300
542098019210	LED-U-Linear-Surface mounted 200	270*215*75	20pc/Ctn	300

Technical Specifications

CRI	≥ 80
Housing Colour	White
On/Off Cycles	100,000
Colour Consistency (SDCM)	6
Dimmable	No
Beam Angle(°)	110°
IP	IP20
IK	IK02
Driver integrated (Yes/No)	No
Glow Wire Test	650
Driver failure rate	1% at 5000h
Weight (pc/kg)	60*1200mm 1.41Kg 80*1200mm 1.57Kg 100*1200mm 1.76Kg 120*1200mm 1.84Kg 150*1200mm 2.64Kg 200*1200mm 2.84Kg

Electrical Supply

Frequency (Hz)	50 / 60
Voltage (V)	220-240
AC / DC	AC

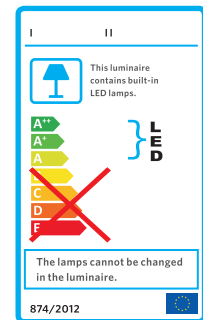
Mechanical Properties

Housing Material	Fe
Optical Material	PS

Application Conditions

Operating Temperature	-25-50°C
Application Temperature	25°C
Minimum Start Temperature	-10
Storage Environment	-25-50°C

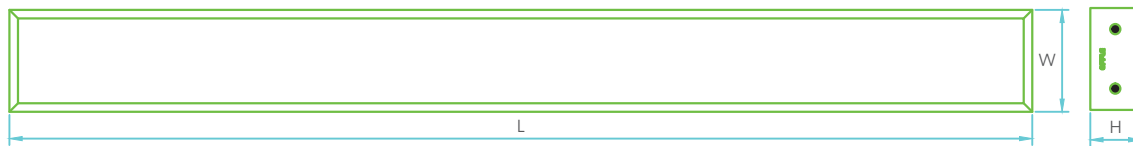
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Packaging Information

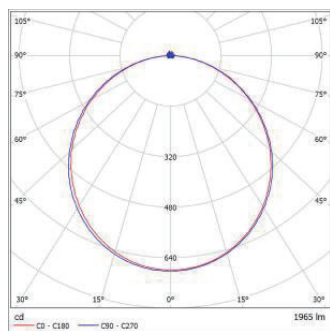
Item		Single Box(1pc/box)		Packing Unit		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
542005036010	LED-U- Linear-L1200W60-24W-4000K-White	1200*60*50	1.41	1265*245*175mm	9.58	6
542005036110	LED-U- Linear-L1200W60-24W-6500K-White	1200*60*50	1.41	1265*245*175mm	9.58	6
542005036210	LED-U- Linear-L1200W80-24W-4000K-White	1200*80*50	1.57	1265*210*240mm	10.62	6
542005036310	LED-U- Linear-L1200W80-24W-6500K-White	1200*80*50	1.57	1265*210*240mm	10.62	6
542005036410	LED-U- Linear-L1200W100-30W-4000K-White	1200*100*50	1.76	1265*210*175mm	6.28	3
542005036510	LED-U- Linear-L1200W100-30W-6500K-White	1200*100*50	1.76	1265*210*175mm	6.28	3
542005036610	LED-U- Linear-L1200W120-36W-4000K-White	1200*120*60	1.84	1265*170*205mm	4.48	2
542005036710	LED-U- Linear-L1200W120-36W-6500K-White	1200*120*60	1.84	1265*170*205mm	4.48	2
542005036810	LED-U- Linear-L1200W150-36W-4000K-White	1200*150*60	2.64	1265*170*235mm	6.18	2
542005036910	LED-U- Linear-L1200W150-36W-6500K-White	1200*150*60	2.64	1265*170*235mm	6.18	2
542005037010	LED-U- Linear-L1200W200-36W-4000K-White	1200*200*60	2.84	1265*170*285mm	6.78	2
542005037110	LED-U- Linear-L1200W200-36W-6500K-White	1200*200*60	2.84	1265*170*285mm	6.78	2

Dimensional Drawing



Model	L(mm)	W(mm)	H(mm)
LED-U- Linear-L1200W60-24W-WH	1200	60	50
LED-U- Linear-L1200W80-24W-WH	1200	80	50
LED-U- Linear-L1200W100-30W-WH	1200	100	50
LED-U- Linear-L1200W120-36W-WH	1200	120	60
LED-U- Linear-L1200W150-36W-WH	1200	150	60
LED-U- Linear-L1200W200-36W-WH	1200	200	60

Photometric Data



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