OPPLE

LED-UII-HF Linear

Features

- Efficiency up to 120lm/W
- Flicker free
- High uniformity

Benefits

- high efficiency up to 120lm/W for one to one replacement of TL batten with maximized energy saving
- Light without flicker brings comfort to working and living environment
- Uniformed diffuser for bright and comfortable light

Application

Warehouse
Station
School
Shopping Mall
Parking
Hospital

Specification

Item Code	Item Description	Power (W)	Power Factor	Flux (lm)	Efficacy (lm/W)	Lifetime (L70B50)	MOQ (pcs)
542005043910	LED-U Ⅱ-HF Linear-600mm-16W-3000K-IBU-F	16	0.9	1,920	120	25000	2000
542005044010	LED-U Ⅱ-HF Linear-600mm-16W-4000K-IBU-F	16	0.9	1,920	120	25000	2000
542005044110	LED-U Ⅱ-HF Linear-600mm-16W-6500K-IBU-F	16	0.9	1,920	120	25000	2000
542005044210	LED-U Ⅱ-HF Linear-1200mm-32W-3000K-IBU-F	32	0.9	3,840	120	25000	2000
542005044310	LED-U Ⅱ-HF Linear-1200mm-32W-4000K-IBU-F	32	0.9	3,840	120	25000	2000
542005044410	LED-U Ⅱ-HF Linear-1200mm-32W-6500K-IBU-F	32	0.9	3,840	120	25000	2000

Accessory

Item Code	Item Description	Packaging Unit		MOQ
		Carton Dimensions(mm) (LxWxH)	Note	
542005044510	LED-E-HF Batten-Suspended Rope	370*200*170	200pcs/CTN	300

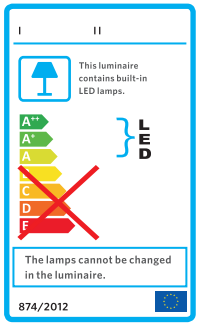
Technical Specifications	
On / Off Cycles	10,000
Colour Consistency (SDCM)	≤7
Dimmable	No
Beam Angle (°)	120°
Finishing Colour	White
IP	IP20
IK	IK02
Driver Integrated (Yes/No)	No
Glow Wire Test	650°C
Driver Failure Rate	1% at 5000h
Weight (kg/pc)	0.6M: 0.15 KG 1.2M: 0.25 KG

Electrical Supply	
Frequency (Hz)	50 / 60
Voltage (V)	220~240
AC / DC	AC
Insulation Protection	Class II

Mechanical Properties	
Housing Material	PC Extrusion
Optical Material	PC

Application Conditions	
Operating Temperature	-10~45°C
Application Temperature	25°C
Minimum Start Temperature	-10°C
Storage Environment	-25~50°C

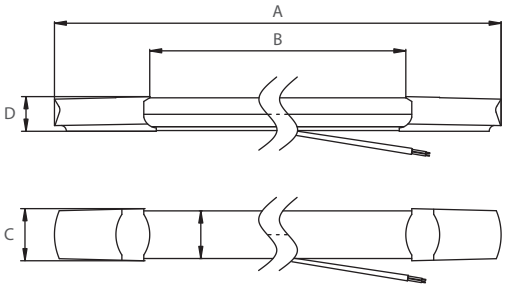
IEC 60598



Packaging Information

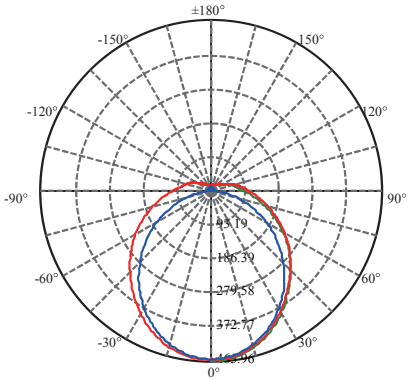
Item		Single Box(1pc/box)		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/unit)
542005043910	LED-U Ⅱ-HF Linear-600mm-16W-3000K-IBU-F	625*43*28	5.1	25
542005044010	LED-U Ⅱ-HF Linear-600mm-16W-4000K-IBU-F	625*43*28	5.1	25
542005044110	LED-U Ⅱ-HF Linear-600mm-16W-6500K-IBU-F	625*43*28	5.1	25
542005044210	LED-U Ⅱ-HF Linear-1200mm-32W-3000K-IBU-F	1300*43*28	8.6	25
542005044310	LED-U Ⅱ-HF Linear-1200mm-32W-4000K-IBU-F	1300*43*28	8.6	25
542005044410	LED-U Ⅱ-HF Linear-1200mm-32W-6500K-IBU-F	1300*43*28	8.6	25

Dimensional Drawing



Model	A(mm)	B(mm)	C(mm)	D(mm)
LED-U-HF Linear-1200mm-32W-6500K-IBU-F	1200	1040	43	28.5
LED-U-HF Linear-1200mm-32W-4000K-IBU-F	1200	1040	43	28.5
LED-U-HF Linear-1200mm-32W-3000K-IBU-F	1200	1040	43	28.5
LED-U-HF Linear-600mm-16W-6500K-IBU-F	600	440	43	28.5
LED-U-HF Linear-600mm-16W-4000K-IBU-F	600	440	43	28.5
LED-U-HF Linear-600mm-16W-3000K-IBU-F	600	440	43	28.5

Photometric Data



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