



Lineaconnect is a functional aluminum line luminaire in aluminum that can be connected in a simple and fast way. The transparent power cable, invisible brackets for surface mounting and the necessary accessories for in-line coupling are supplied as standard. Type LCU is finished with a black anti-glare screen, which results in an extremely low UGR. Length 1.2m 40W, efficiency up to 90lm/W, standard dimmable 1-10V. A maximum of 20 pieces (40W) can be connected in one line.

IP20	IK06	34	5 YEARS	up to 90	0,95	50.000 L80B20	YES	84	4000	1-10V	SMD3030	<10	NO	YES

### Technical specifications

Referentie	LCU404B
EAN code	5420076207885
ETIM code	EC002892

### Electrical specifications

System power (W)	37,4
LED power (W)	37
Input voltage (Vac)	180-264VAC
Frequency (Hz)	47~63
Driver included	yes
Driver intern/extern	intern
Driver brand	
Driver reference	
Dimmable	1-10V
Flicker free	yes
Power factor	0,95
Connection cable	no
Driver output (V)	42
Driver output (mA)	800
Isolation class	I
Energy class	A+
N° circ. breaker 16A C	25
N° circ. breaker 16A D	39
Inrush current	<30A

### Warranty and certification

Lifetime (h)	50.000 L80B20
Warranty (years)	5 (excluding batteries)
ENEC	no

### Photometric specifications

Light angle (°)	34
Color temperature (K)	4000
CRI	84
UGR	<10
SDCM	3
Lumen output (Lm)	3360
Lm/W	90
Flux code	65 89 98 100 100
Ledchip	SMD3030
Led manufacturer	Osram
N° of LEDs	42
Photobiological class	RG0

### Dimensions and material properties

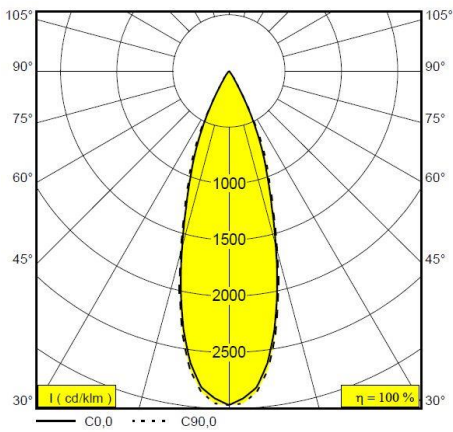
Dimensions (LxBxH)	1148x49x64mm
Weight (kg)	1,8
Color	black RAL9011
Working temp. (°C)	-20~+45
IP value	IP20
IK value	IK06
UV resistant	yes
Seawater resistant	no
UL94	
N° in masterbox	9
N° on pallet	
MOQ	1
Stock item	yes

# DATASHEET

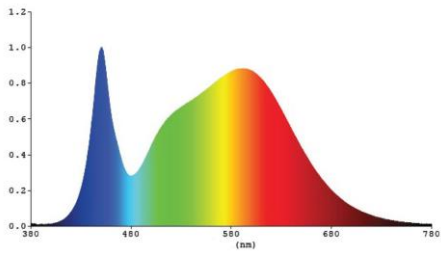
LCU404B Lineaconnect 1,2m 40W 4000K UGR<10 black



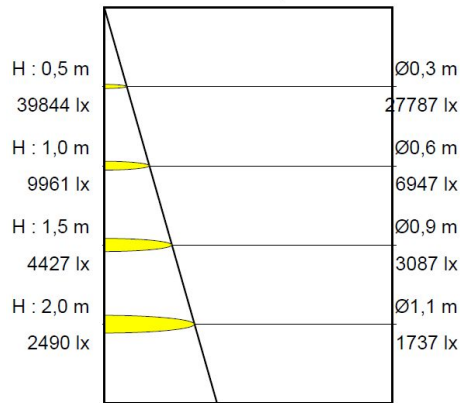
### Lumen distribution



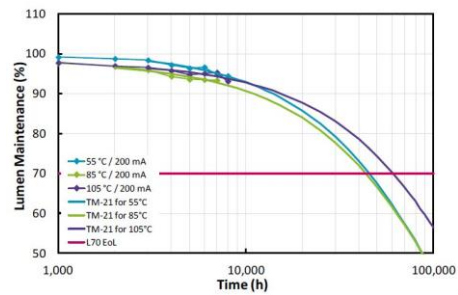
### Spectrum distribution



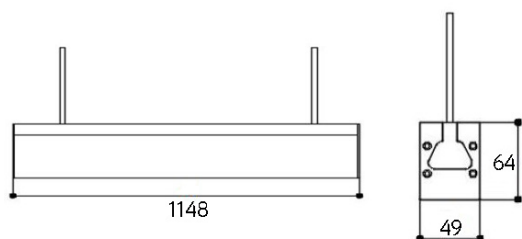
Distance curve:



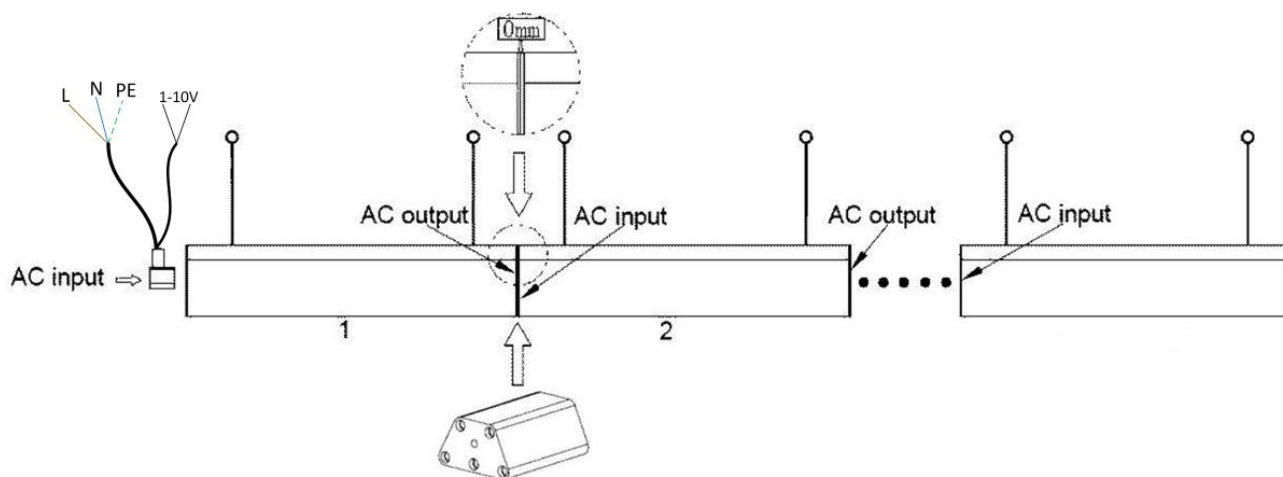
Lumendrop



## Dimensions



## Connection diagram



Current draw 1-10V < 1mA