PIOLED LIGHTING
SINCE 2008

5 YEAR WARRANTY

Rotary Union

Soniq Linkable Retail Linear

30/40/50W 4ft

Applications:

Residential and Commercial Applications.

• High Power Factor >0.9 BOKE LED Driver with a 2.5kV Surge Protection offering a robust luminaire with a 5 year warranty.

• Pure Aluminum housing coupled with a PC diffuser, designed to ensure maximum comfort for customers when used in retail applications.

• Linkable up to 60m or 50 x 4ft SoniQ Linears. Ideal for long isles where continuous lighting is a requirement.

• L80B20 @ 50 000hrs ensuring minimal lumen decay throughout the 5 year warranty period.

• Available in either 60°/90°(standard) & 120° beam angles, allowing for an extremely versatile luminaire to suit most applications.

• Available in 3CCT (3000K/4000K/6000K) Controlled via the luminaires dipswitch for a quick and easy CCT transition.

• High CRI>80 making the SoniQ the ideal Retail & Commercial LED Solution.

Product Performance	
Wattage	30/40/50W
Colour Temperature & Stock	3CCT Black - **LL705** | 3CCT White - **LL706**
Operating Temperature	-25~40°C
Life Span/ LB Rating	L80B20@50000H
IP Rating	IP20
LED Driver Brand	PioLED High Spec Driver
Beam Angle	90°
Impact Protection Grade	IK08
Input Voltage	AC180-277V
Surge Protection	2.5kV
Power Factor	0.9
CRI	>80
Lumen Output	30W= 4 500lm | 40W= 6 000lm 50W= 7 500lm
Lumen Efficiency	150lm/W
LED Chips	Epistar 2835
LED Chips Qty	288
Dimmable	No
Dimmable Range	-
Notes	4 Hanging kits included | Max. link 2200W or 55meter
Physical Characteristics	
Weight (kg)	1,45
Housing Material	White/Black AL+SS Clips
Product Dimensions (mm)	1158*74*52
Cable Length	1.2m
Mounting Option	Surface/Suspension
Bracket Material	-

Luminous Intensity Distribution Diagram
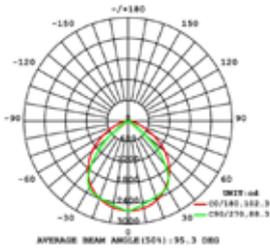
Packaging

Dimension Drawing

74 mm

1158 mm

51.4 mm
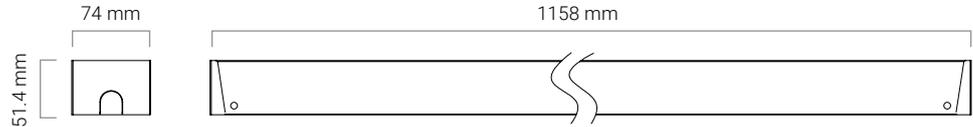
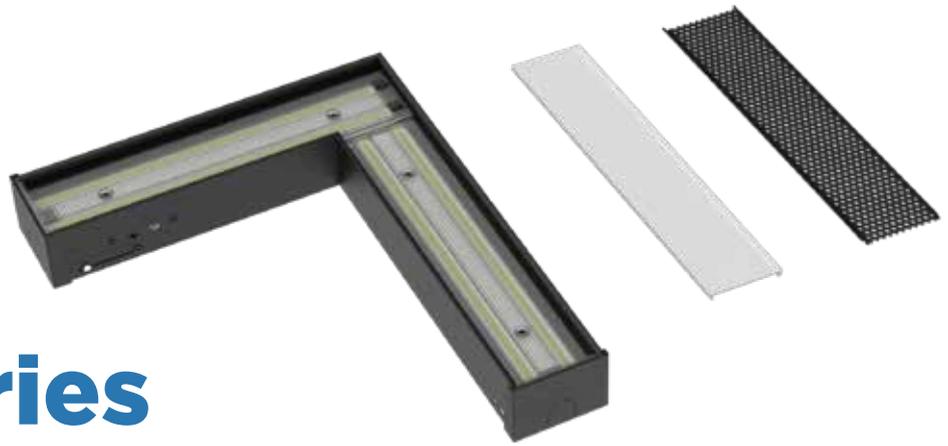| Technical Parameters	
Input Current	360mA
Output Voltage	72
Flicker Free (Y/N)	Yes
Humidity	40%~80%
Frequency	50-60hz
In Rush Current	16.5A
Output Current	0.75A
THD	<20%
TA & TC	TA= -20~45 °C/TC=65°C
IES (Yes or No)	Yes
Regulatory Qualifications	
Class Rating	Class I
Energy Efficiency	A
Certification	CE, EMC, IEC60958
Accessories	
Optional accessories	SONIQ 60D lens x 1 (4ft needs 4) - **LL705a**
	SONIQ 1.2m 120D Opal Cover - **LL705b**
	SONIQ Rotary Union - Black - **LL705c**
	SONIQ Batwing LR40 30°/\30° lens SQ x 1 (4ft needs 4) - **LL705d**
	SONIQ 3CCT 4Gr Linkable L Shape Linear Light 90D - **LL710**
	SONIQ 40CM Black bracket with 3M hanging Cable - **LL705f**
	SONIQ 30CM Black Honeycomb Cover - **LL705g**
	SONIQ L Shape Opal Cover - **LL705h**
	Suspended Ceiling Clips White (Pair) - **R114**
Packaging info	
Storage Temp	-40~+60°C
Carton Size (mm)	1260*260*255
QTY/CTN	12
Net Weight	17,5
Gross Weight	19

Soniq Accessories

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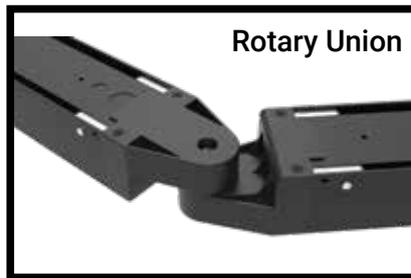
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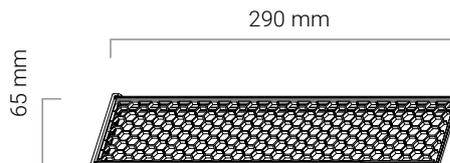
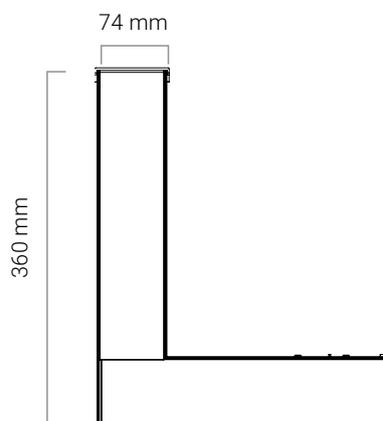• High CRI>80 making the SoniQ the ideal Retail & Commercial LED Solution.

Rotary Union

Suspended Ceiling Clips White (Pair)

290 mm
65 mm

Honeycomb Lens

74 mm
360 mm

L Shape Linear

40cm Black Bracket with 3M hanging Cable