

**LIGHTSPAN+ T8 BATTEN 4FT POWER & CCT ADJUSTABLE - 22/27/34/40W  
3000/4000/6300K 2970-5800LM 145LM/W 120 BEAM LINKABLE NON-DIMM  
INTEGRAL**

ILBTC120



Integral Lightspan+ batters provide an exceptionally efficient alternative to equivalent fluorescent fixtures. With switchable Power & CCT, they are ideal for indoor commercial, industrial and retail spaces that need different colour temperature and lumen output to suit the activity. With an efficacy of up to 145lm/W, Lightspan+ batters offer huge energy savings compared to equivalent fluorescent lighting.

**Details**

<b>Quick Order Code:</b>	602359
<b>Barcode:</b>	5055788261032
<b>Category:</b>	Luminaires
<b>Range Name:</b>	Lightspan+
<b>Type:</b>	Single / Twin
<b>Product Body Finish:</b>	Matt white
<b>Market Segment:</b>	Indoor commercial, Industrial, residential
<b>Features:</b>	Power & CCT Swtichable
<b>Warranty (Years):</b>	5
<b>CE RoHS:</b>	Yes

**Physical Data**

<b>Product Length (mm):</b>	1170
<b>Product Depth (mm):</b>	71
<b>Product Width (mm):</b>	60
<b>Product Weight (g):</b>	1700
<b>Optic:</b>	Polycarbonate diffuser
<b>Material:</b>	Steel, Polycarbonate
<b>Construction:</b>	Folded Mild Steel and Polycarbonate diffuser
<b>Bulb or Luminaire Shape:</b>	Linear
<b>Luminaire Fixing:</b>	Ceiling mounted
<b>Placement / Application:</b>	Indoor, General Lighting

**Electrical Data**

<b>Power Consumption (W) :</b>	22/27/34/40
<b>Power Factor:</b>	0.9

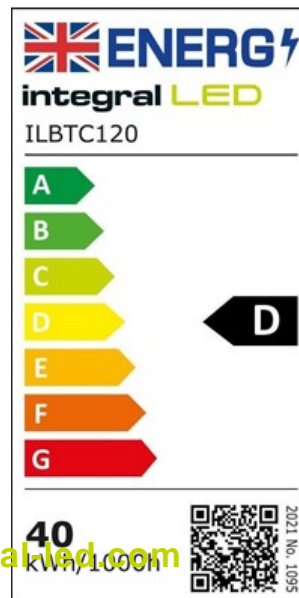
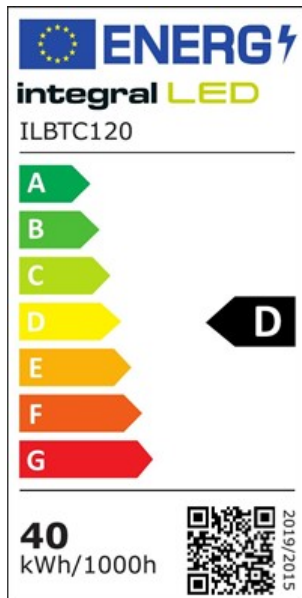
Voltage Range (v):	200-240
Input Voltage (V):	200-240
Dimming:	Non-Dimmable
Driver Included:	Yes
Electric Current:	AC
EN:	EN-60598
LVD Certified:	Yes

## Light Data

Luminous Flux in Lumens (lm):	22W: 2970/3300/2970 27W: 3510/3920/3510 34W: 4420/4930/4420 40W: 5200/5800/5200
Correlated Colour Temperature (CCT) (K):	3000/4000/6300
Colour Temperature:	3000/4000/6300 - Warm White/Cool White/Cool Daylight
Colour Temperature Name:	Warm White/Cool White/Cool Daylight
Beam Angle:	120
Colour Rendering Index (CRI):	80
Frequency Range (Hz):	50/60
Instant on (Less than 1 second):	Yes
LED Size (mm):	2835
LED Type:	Surface mounted device (SMD)
Lifetime (hours):	50000
Switching Cycles:	25000

## Environment

EN:	EN-60598
LVD Certified:	Yes
CE RoHS:	Yes
New Energy Rating:	D
EU Luminaire:	L
Hg 0% (Mercury Free):	Yes
IK Rating (Impact Protection):	IK08
IP Rating (Ingress Protection):	IP20
Lowest Operating Temperature (°C):	-20
Maximum Operating Temperature (°C):	40



Portal.integralled.com

## Packaging

Package Weight (g):	1800
Package Length (mm):	1175
Package Width (mm):	68
Package Depth (mm):	79