



## Linilux

IP54

IK12 (62.5J)

Linear

Class I

Surface

Community and Public

Custodial

Secure Healthcare

Transport

Linilux is a vandal resistant luminaire specifically designed for challenging environments, such as custodial and secure healthcare facilities, transport applications and community and public installations.

Standard Colours

Textured White

Textured Black

Matt Titanium

### Product Information

Linilux's uniform illumination ensures a consistent light distribution, enhancing visibility and reducing glare. Incorporating a removable gear tray ensures Linilux is quick and easy to maintain, whilst enabling sustainable technology upgrades.

Custodial applications include association areas, education facilities, ancillary areas, police stations and law courts. Transport applications include office and back of house. Secure Health applications include corridors and circulation spaces.

**Impact Resistance Rating:** IK12 (62.5J). More information, [CLICK HERE](#).

**Ingress Protection Rating:** IP54. More information, [CLICK HERE](#).

**Housing:** Zinc coated steel body.

**Paint:** Polyester powder coat. All colours available, [CLICK HERE](#).

**Diffuser:** Clear polycarbonate diffuser secured with tamperproof screws.

**Driver:** Electronic control gear on removable tray with fused plug & socket connector block.

**Mounting:** Ceiling.

**Cable Entry:** Provision for conduit entry in back and ends.

▪ **Technical Information**

Linlux	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
<b>1245mm x 122mm</b>				
LLX-G1-4-1700N-TB	1779	16.7	106	4000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	5.3	CRI>80	-	L <sub>80</sub> B <sub>100</sub> >72,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100,000	C	685	-
	<b>Dimensions</b>			
	99mm			
LLX-G1-4-2300N-TB	2352	21.3	110	4000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	5.3	CRI>80	-	L <sub>80</sub> B <sub>100</sub> >72,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100,000	C	685	-
	<b>Dimensions</b>			
	99mm			
LLX-G1-4-2800N-TB	2876	26	110	4000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	5.3	CRI>80	-	L <sub>80</sub> B <sub>100</sub> >72,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100,000	C	685	-
	<b>Dimensions</b>			
	99mm			
LLX-G1-4-3500N-TB	3508	30.9	113	4000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	5.3	CRI>80	-	L <sub>80</sub> B <sub>100</sub> >72,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100,000	C	685	-
	<b>Dimensions</b>			
	99mm			
LLX-G1-4-1700W-TB	1771	15.7	112	3000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	5.3	CRI>80	-	L <sub>80</sub> B <sub>100</sub> >72,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100,000	C	618	-
	<b>Dimensions</b>			
	99mm			

Linlux	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
<b>1245mm x 122mm</b>				
LLX-G1-4-2300W-TB	2331	20.2	115	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	5.3	CRI>80	-	L <sub>80</sub> B <sub>100</sub> >72,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	618	-
	Dimensions			
	99mm			
LLX-G1-4-2800W-TB	2850	24.8	115	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	5.3	CRI>80	-	L <sub>80</sub> B <sub>100</sub> >72,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	618	-
	Dimensions			
	99mm			
LLX-G1-4-3400W-TB	3413	29.9	114	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	5.3	CRI>80	-	L <sub>80</sub> B <sub>100</sub> >72,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	618	-
	Dimensions			
	99mm			
<b>1562mm x 127mm</b>				
LLX-G1-5-2700N-TB	2798	20.1	139	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	6.5	CRI>80	-	L <sub>80</sub> B <sub>100</sub> >72,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	732	-
	Dimensions			
	99mm			
LLX-G1-5-3600N-TB	3688	25.9	142	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	6.5	CRI>80	-	L <sub>80</sub> B <sub>100</sub> >72,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	732	-
	Dimensions			
	99mm			

Linlux	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
<b>1562mm x 127mm</b>				
LLX-G1-5-4500N-TB	4548	31.5	144	4000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	6.5	CRI>80	-	L <sub>80</sub> B <sub>100</sub> >72,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100,000	C	732	-
	<b>Dimensions</b>			
	99mm			
LLX-G1-5-5300N-TB	5365	38	141	4000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	6.5	CRI>80	-	L <sub>80</sub> B <sub>100</sub> >72,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100,000	C	732	-
	<b>Dimensions</b>			
	99mm			
LLX-G1-5-2600W-TB	2655	18.7	142	3000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	6.5	CRI>80	-	L <sub>80</sub> B <sub>100</sub> >72,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100,000	C	645	-
	<b>Dimensions</b>			
	99mm			
LLX-G1-5-3500W-TB	3502	24.4	143	3000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	6.5	CRI>80	-	L <sub>80</sub> B <sub>100</sub> >72,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100,000	C	645	-
	<b>Dimensions</b>			
	99mm			
LLX-G1-5-4300W-TB	4362	30.2	145	3000
	<b>Weight (kg)</b>	<b>CRI</b>	<b>High Temp (°C)</b>	<b>LED Lifetime</b>
	6.5	CRI>80	-	L <sub>80</sub> B <sub>100</sub> >72,000h
	<b>Driver lifetime (up to hours)</b>	<b>LED Energy Rating</b>	<b>Emergency Output (Lum/lm)</b>	<b>Nightlight Output (Lum/lm)</b>
	100,000	C	645	-
	<b>Dimensions</b>			
	99mm			

Linlux	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
1562mm x 127mm				
LLX-G1-5-5100W-TB	5177	36.7	141	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	6.5	CRI>80	-	Life @ T <sub>a</sub> > 72,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	645	-
	Dimensions			
	99mm			

## Fitting Options

Zone 2 (Seafront Areas)	-Z2
DALI-2 Dimming / Monitoring	-DA
Maintained Emergency 3 Hour	-E3
Central Battery Maintained 110V	-EV
Change Over Relay, 240V Relay Supplied	-ER
Maintained Emergency 3 Hour, Self Test	-ES
Textured White	-TW
Textured Black	-TB
Matt Titanium	-MT

- For paint colour options, please replace -TB with required paint code.

