Linilux Angled

IP54 | IK12 (62.5J) | Linear | Class I | Surface | TM65/66

Community and Public | Custodial | Secure Healthcare | Transport

Linilux Angled 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 Black | Textured White | Matt Titanium

Product Information

Linilux Angled directs light where it's needed, reducing wasted illumination and minimising glare. Incorporating a removable gear tray ensures Linilix Angled 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.

This luminaire is designed for longevity and sustainability and adheres to our circular design principles. We conduct a circular economy assessment using TM66 and measure embodied carbon (kgCO $_2$e) in accordance with TM65.2.

Impact Resistance Rating: IK12 (62.5J). What is IK Rating?

Ingress Protection Rating: IP54. What is IP Rating?

Housing: Zinc coated steel body

Paint: Polyester powder coat. All Colour Options Available Here.

Diffuser: Clear polycarbonate diffuser secured with tamperproof screws.

Driver: Electronic control gear on removable tray for ease of repair/upgrade with fused plug & socket connector block.

Mounting: Wall or cornice mounting.

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

Design Life: 30+ years. What is Design Life?

Technical Information

LiniluxAngled	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
1245mm x 86mm 86mm				
LLXA-G1-4-1700N-TB	1779	16.7	106	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	5.6	CRI>80	-	$L_{80}B_{10}$>102,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	B	685	-
	Dimensions			
LLXA-G1-4-2300N-TB	2352	21.3	110	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	5.6	CRI>80	-	$L_{80}B_{10}$>102,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	B	685	-
	Dimensions			
LLXA-G1-4-2800N-TB	2876	26	110	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	5.6	CRI>80	-	$L_{80}B_{10}$>102,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	B	685	-
	Dimensions			
LLXA-G1-4-3500N-TB	3508	30.9	113	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	5.6	CRI>80	-	$L_{80}B_{10}$>102,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	B	685	-
	Dimensions			
LLXA-G1-4-1700W-TB	1771	15.7	112	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	5.6	CRI>80	-	$L_{80}B_{10}$>102,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	618	-
	Dimensions			

LiniluxAngled	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
1245mm x 86mm 86mm				
LLXA-G1-4-2300W-TB	2331	20.2	115	3000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	5.6	CRI>80	-	$L_{80}B_{10}$>102,000h
	Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**
	100,000	C	618	-
	Dimensions			
LLXA-G1-4-2800W-TB	2850	24.8	115	3000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	5.6	CRI>80	-	$L_{80}B_{10}$>102,000h
	Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**
	100,000	C	618	-
	Dimensions			
LLXA-G1-4-3400W-TB	3413	29.9	114	3000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	5.6	CRI>80	-	$L_{80}B_{10}$>102,000h
	Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**
	100,000	C	618	-
	Dimensions			
1562mm x 90mm x 90mm				
LLXA-G1-5-2700N-TB	2798	20.1	139	4000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	7	CRI>80	-	$L_{80}B_{10}$>102,000h
	Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**
	100,000	B	732	-
	Dimensions			
LLXA-G1-5-3600N-TB	3688	25.9	142	4000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	7	CRI>80	-	$L_{80}B_{10}$>102,000h
	Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**
	100,000	B	732	-
	Dimensions			

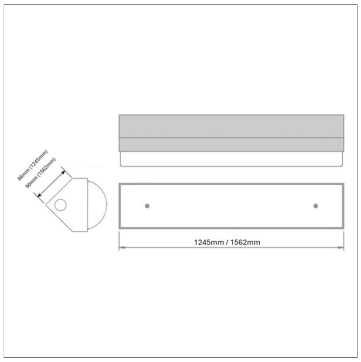
LiniluxAngled	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
1562mm x 90mm x 90mm				
LLXA-G1-5-4500N-TB	4548	31.5	144	4000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	7	CRI>80	-	$L_{80}B_{10}$>102,000h
	Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**
	100,000	B	732	-
	Dimensions			
LLXA-G1-5-5300N-TB	5365	38	141	4000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	7	CRI>80	-	$L_{80}B_{10}$>102,000h
	Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**
	100,000	B	732	-
	Dimensions			
LLXA-G1-5-2600W-TB	2655	18.7	142	3000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	7	CRI>80	-	$L_{80}B_{10}$>102,000h
	Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**
	100,000	C	645	-
	Dimensions			
LLXA-G1-5-3500W-TB	3502	24.4	143	3000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	7	CRI>80	-	$L_{80}B_{10}$>102,000h
	Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**
	100,000	C	645	-
	Dimensions			
LLXA-G1-5-4300W-TB	4362	30.2	145	3000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	7	CRI>80	-	$L_{80}B_{10}$>102,000h
	Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**
	100,000	C	645	-
	Dimensions			

LiniluxAngled	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
1562mm x 90mm x 90mm				
LLXA-G1-5-5100W-TB	5177	36.7	141	3000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	7	CRI>80	-	$L_{80}B_{10}$>102,000h
	Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**
	100,000	C	645	-
	Dimensions			

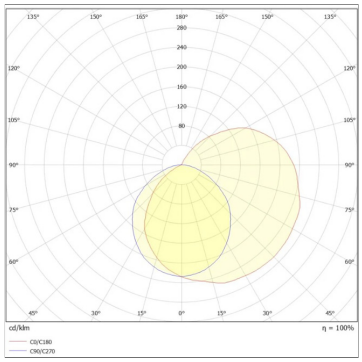
Fitting Options

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

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



Linilux Angled Drawing



Linilux Angled Polar Curve

designplan LIGHTING

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