



Tuscan 89 Angled

IP65

IK16 (150J)

Linear

Class I

Surface

Community and Public

Custodial

Transport

Tuscan 89 Angled is a vandal resistant luminaire specifically designed for challenging environments, such as custodial facilities, transport applications and community and public installations.

Standard Colours

Textured Black

Textured White

Matt Titanium

- Product Information

Tuscan 89 Angled directs light where it's needed, reducing wasted illumination and minimising glare. Incorporating a removable gear tray ensures Tuscan 89 Angled is quick and easy to maintain, whilst enabling sustainable technology upgrades.

Community and Public applications include subways, car parks, and the perimeter of buildings. Custodial applications include police stations, law courts and association areas. Transport applications include covered platforms, general circulation, back of house, stairs and footbridges.

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 (kgCO₂e) in accordance with [TM65.2](#).

Impact Resistance Rating: IK16 (150J). [What is IK Rating?](#)

Ingress Protection Rating: IP65. [What is IP Rating?](#)

Housing: Zinc coated steel body.

Paint: Polyester powder coat. [All Colour Options Available Here.](#)

Diffuser: Opal polycarbonate diffuser in frame secured with tamperproof screws.

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

Mounting: Cornice mounting at either 45° or 30°/60°.

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

Design Life: 30+ years. [What is Design Life?](#)

■ **Technical Information**

Tuscan89Angled	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
L650mm x H145mm x W114mm - 30/60 Degree angle				
D892-2-2000N-X-TB	1749	18.6	94	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4.8	CRI>80	-	L70B10>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	457	-
	Dimensions			
D892-2-2500N-X-TB	2109	22.8	93	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4.8	CRI>80	-	L70B10>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	457	-
	Dimensions			
D892-2-3000N-X-TB	2376	26	91	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4.8	CRI>80	-	L70B10>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	457	-
	Dimensions			
D892-2-2000W-X-TB	1662	18.6	89	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4.8	CRI>80	-	L70B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	D	434	-
	Dimensions			
D892-2-2500W-X-TB	2004	22.8	88	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4.8	CRI>80	-	L70B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	D	434	-
	Dimensions			

Tuscan89Angled	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
L650mm x H145mm x W114mm - 30/60 Degree angle				
D892-2-3000W-X-TB	2257	26	87	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4.8	CRI>80	-	L70B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	D	434	-
	Dimensions			
L1250mm x H145mm x W114mm - 30/60 Degree angle				
D892-4-2000N-X-TB	2220	21	105	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	8.6	CRI>80	-	L70B10>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	576	-
	Dimensions			
D892-4-3000N-X-TB	2863	27.5	104	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	8.6	CRI>80	-	L70B10>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	576	-
	Dimensions			
D892-4-4000N-X-TB	3382	34.5	98	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	8.6	CRI>80	-	L70B10>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	576	-
	Dimensions			
D892-4-5000N-X-TB	4021	42.1	95	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	8.6	CRI>80	-	L70B10>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	576	-
	Dimensions			

Tuscan89Angled	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
L1250mm x H145mm x W114mm - 30/60Degree angle				
D892-4-6000N-X-TB	4546	49	93	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	8.6	CRI>80	-	L70B10>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	576	-
	Dimensions			
D892-4-2000W-X-TB	2109	21	100	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	8.6	CRI>80	-	L70B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	D	547	-
	Dimensions			
D892-4-3000W-X-TB	2720	27.5	99	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	8.6	CRI>80	-	L70B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	D	547	-
	Dimensions			
D892-4-4000W-X-TB	3213	34.5	93	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	8.6	CRI>80	-	L70B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	D	547	-
	Dimensions			
D892-4-5000W-X-TB	3820	42.1	91	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	8.6	CRI>80	-	L70B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	D	547	-
	Dimensions			

Tuscan89Angled	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
L1250mm x H145mm x W114mm - 30/60Degree angle				
D892-4-6000W-X-TB	4319	49	88	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	8.6	CRI>80	-	L70B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	D	547	-
	Dimensions			
L1550mm x H145mm x W114mm - 30/60Degree angle				
D892-5-2500N-X-TB	2720	25.7	106	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	10.7	CRI>80	-	L70B10>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	724	-
	Dimensions			
D892-5-3750N-X-TB	3503	34.1	103	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	10.7	CRI>80	-	L70B10>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	724	-
	Dimensions			
D892-5-5000N-X-TB	4667	47	99	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	10.7	CRI>80	-	L70B10>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	724	-
	Dimensions			
D892-5-6250N-X-TB	5067	52.2	97	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	10.7	CRI>80	-	L70B10>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	724	-
	Dimensions			

Tuscan89Angled	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
L1550mm x H145mm x W114mm - 30/60Degree angle				
D892-5-7500N-X-TB	5720	61.3	93	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	10.7	CRI>80	-	L70B10>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	724	-
	Dimensions			
D892-5-2500W-X-TB	2584	25.7	101	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	10.7	CRI>80	-	L70B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	D	687	-
	Dimensions			
D892-5-3750W-X-TB	3328	34.1	98	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	10.7	CRI>80	-	L70B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	D	687	-
	Dimensions			
D892-5-5000W-X-TB	4434	47	94	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	10.7	CRI>80	-	L70B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	D	687	-
	Dimensions			
D892-5-6250W-X-TB	4814	52.2	92	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	10.7	CRI>80	-	L70B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	D	687	-
	Dimensions			

Tuscan89Angled	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
L1550mm x H145mm x W114mm - 30/60 Degree angle				
D892-5-7500W-X-TB	5434	61.3	89	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	10.7	CRI>80	-	L70B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	D	687	-
	Dimensions			
L650mm x H121mm x W121mm - 45 Degree angle				
D893-2-2000N-X-TB	1749	18.6	94	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4.3	CRI>80	-	L70B10>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	457	-
	Dimensions			
D893-2-2500N-X-TB	2109	22.8	93	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4.3	CRI>80	-	L70B10>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	457	-
	Dimensions			
D893-2-3000N-X-TB	2376	26	91	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4.3	CRI>80	-	L70B10>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	457	-
	Dimensions			
D893-2-2000W-X-TB	1662	18.6	89	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4.3	CRI>80	-	L70B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	D	434	-
	Dimensions			

Tuscan89Angled	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
L650mm x H121mm x W121mm - 45 Degree angle				
D893-2-2500W-X-TB	2004	22.8	88	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4.3	CRI>80	-	L70B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	D	434	-
	Dimensions			
L1250mm x H121mm x W121mm - 45 Degree angle				
D893-2-3000W-X-TB	2257	26	87	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	4.3	CRI>80	-	L70B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	D	434	-
	Dimensions			
L1250mm x H121mm x W121mm - 45 Degree angle				
D893-4-2000N-X-TB	2220	21	105	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	8.2	CRI>80	-	L70B10>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	576	-
	Dimensions			
L1250mm x H121mm x W121mm - 45 Degree angle				
D893-4-3000N-X-TB	2863	27.5	104	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	8.2	CRI>80	-	L70B10>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	576	-
	Dimensions			
L1250mm x H121mm x W121mm - 45 Degree angle				
D893-4-4000N-X-TB	3382	34.5	98	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	8.2	CRI>80	-	L70B10>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	576	-
	Dimensions			

Tuscan89Angled	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
L1250mm x H121mm x W121mm - 45 Degree angle				
D893-4-5000N-X-TB	4021	42.1	95	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	8.2	CRI>80	-	L70B10>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	576	-
	Dimensions			
D893-4-6000N-X-TB	4546	49	93	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	8.2	CRI>80	-	L70B10>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	576	-
	Dimensions			
D893-4-2000W-X-TB	2109	21	100	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	8.2	CRI>80	-	L70B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	D	547	-
	Dimensions			
D893-4-3000W-X-TB	2720	27.5	99	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	8.2	CRI>80	-	L70B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	D	547	-
	Dimensions			
D893-4-4000W-X-TB	3213	34.5	93	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	8.2	CRI>80	-	L70B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	D	547	-
	Dimensions			

Tuscan89Angled	Output (Lum/m)	Load (W)	Efficacy (lm/W)	CCT (K)
L1250mm x H121mm x W121mm - 45 Degree angle				
D893-4-5000W-X-TB	3820	42.1	91	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	8.2	CRI>80	-	L70B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/m)	Nightlight Output (Lum/m)
	100,000	D	547	-
	Dimensions			
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D893-4-6000W-X-TB	4319	49	88	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	8.2	CRI>80	-	L70B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/m)	Nightlight Output (Lum/m)
	100,000	D	547	-
	Dimensions			
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L1550mm x H121mm x W121mm - 45 Degree angle				
D893-5-2500N-X-TB	2720	25.7	106	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	10	CRI>80	-	L70B10>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/m)	Nightlight Output (Lum/m)
	100,000	C	724	-
	Dimensions			
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D893-5-3750N-X-TB	3503	34.1	103	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	10	CRI>80	-	L70B10>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/m)	Nightlight Output (Lum/m)
	100,000	C	724	-
	Dimensions			
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D893-5-5000N-X-TB	4667	47	99	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	10	CRI>80	-	L70B10>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/m)	Nightlight Output (Lum/m)
	100,000	C	724	-
	Dimensions			

Tuscan89Angled	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
L1550mm x H121mm x W121mm - 45 Degree angle				
D893-5-6250N-X-TB	5067	52.2	97	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	10	CRI>80	-	L70B10>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	724	-
	Dimensions			
D893-5-7500N-X-TB	5720	61.3	93	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	10	CRI>80	-	L70B10>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	724	-
	Dimensions			
D893-5-2500W-X-TB	2584	25.7	101	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	10	CRI>80	-	L70B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	D	687	-
	Dimensions			
D893-5-3750W-X-TB	3328	34.1	98	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	10	CRI>80	-	L70B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	D	687	-
	Dimensions			
D893-5-5000W-X-TB	4434	47	94	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	10	CRI>80	-	L70B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	D	687	-
	Dimensions			

Tuscan89Angled	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
L1550mm x H121mm x W121mm - 45 Degree angle				
D893-5-6250W-X-TB	4814	52.2	92	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	10	CRI>80	-	L70B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	D	687	-
Dimensions				
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D893-5-7500W-X-TB	5434	61.3	89	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	10	CRI>80	-	L70B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	D	687	-
Dimensions				

■ Fitting Options

Anti-Graffiti Diffuser Coating	-AG
Coastal Paint Finish (Zone 2)	-Z2
Ski-Slope Body	-SK
Network Rail Specs	-NT
Blank Ends	-BE
Maintained Emergency 3 Hour, Self Test	-ES
Change Over Relay, 240V Relay Supplied	-ER
Central Battery Maintained 110V	-EV
Maintained Emergency 3 Hour, DALI	-ED
Maintained Emergency 3 Hour	-E3
Textured Black	-TB
Textured White	-TW
Matt Titanium	-MT
Switch Dimming	-DI
DALI-2 Dimming / Monitoring	-DA
Corridor Function	-CF

- For paint colour options, please replace -TB with required paint code.
- -CF option available will only work if combined with an external presence detection sensor supplied by others.
- -ED not available on all 650mm versions.

