



Tuscan 88

IP65

IK16 (150J)

Linear

Class I

Recessed

Surface

Community and Public

Custodial

Tuscan 88 is a vandal resistant luminaire specifically designed for challenging environments. Such as custodial facilities, transport applications and community and public installations.

Standard Colours

Textured White

Textured Black

Matt Titanium

Product Information

Tuscan 88's opal diffuser provides a soft lit appearance, while providing uniform illumination, ensuring a consistent light distribution. Incorporating a removable gear tray ensures Tuscan 88 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.

Impact Resistance Rating: IK16 (150J). More information, [CLICK HERE](#).

Ingress Protection Rating: IP65. More information, [CLICK HERE](#).

Housing: Zinc coated steel body.

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

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

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

Mounting: Wall or ceiling. (Recessed option, ceiling only)

Cable Entry: Provision for conduit entry in back and ends. (N/A for Network Rail options)

▪ **Technical Information**

Tuscan88	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
L700mm				
D880-2-1500N-X-TB	1377	15.6	88	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	5.7	CRI>80	-	L70000>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	457	-
	Dimensions			
	200mm x 102mm			
D880-2-2000N-X-TB	1801	20.8	87	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	5.7	CRI>80	-	L70000>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	457	-
	Dimensions			
	200mm x 102mm			
D880-2-2500N-X-TB	2297	26.8	86	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	5.7	CRI>80	-	L70000>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	457	-
	Dimensions			
	200mm x 102mm			
D880-2-3000N-X-TB	2567	30.8	83	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	5.7	CRI>80	-	L70000>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	457	-
	Dimensions			
	200mm x 102mm			
D880-2-1500W-X-TB	1308	15.6	84	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	5.7	CRI>80	-	L70000>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	D	434	-
	Dimensions			
	200mm x 102mm			

Tuscan88	Output (Lum/m)	Load (W)	Efficacy (lm/W)	CCT (K)
L700mm				
D880-2-2000W-X-TB	1711	20.8	83	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	5.7	CRI>80	-	L70B100>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/m)	Nightlight Output (Lum/m)
	100,000	D	434	-
	Dimensions			
	200mm x 102mm			
D880-2-2500W-X-TB	2182	26.8	81	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	5.7	CRI>80	-	L70B100>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/m)	Nightlight Output (Lum/m)
	100,000	D	434	-
	Dimensions			
	200mm x 102mm			
D880-2-3000W-X-TB	2439	30.8	79	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	5.7	CRI>80	-	L70B100>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/m)	Nightlight Output (Lum/m)
	100,000	D	434	-
	Dimensions			
	200mm x 102mm			
L1300mm				
D880-4-3000N-X-TB	2804	28.4	99	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	9.5	CRI>80	-	L70B100>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/m)	Nightlight Output (Lum/m)
	100,000	C	638	-
	Dimensions			
	200mm x 102mm			
D880-4-4000N-X-TB	3718	38.8	96	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	9.5	CRI>80	-	L70B100>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/m)	Nightlight Output (Lum/m)
	100,000	C	638	-
	Dimensions			
	200mm x 102mm			

Tuscan88	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
L1300mm				
D880-4-5000N-X-TB	4616	50.3	92	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	9.5	CRI>80	-	L70B10>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	638	-
	Dimensions			
	200mm x 102mm			
D880-4-6000N-X-TB	5298	58.4	91	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	9.5	CRI>80	-	L70B10>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	638	-
	Dimensions			
	200mm x 102mm			
D880-4-3000W-X-TB	2664	28.4	94	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	9.5	CRI>80	-	L70B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	D	606	-
	Dimensions			
	200mm x 102mm			
D880-4-4000W-X-TB	3532	38.8	91	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	9.5	CRI>80	-	L70B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	D	606	-
	Dimensions			
	200mm x 102mm			
D880-4-5000W-X-TB	4385	50.3	87	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	9.5	CRI>80	-	L70B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	D	606	-
	Dimensions			
	200mm x 102mm			

Tuscan88	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
L1300mm				
D880-4-6000W-X-TB	5033	58.4	86	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	9.5	CRI>80	-	L70B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	D	606	-
	Dimensions			
	200mm x 102mm			
L1600mm				
D880-5-3750N-X-TB	3565	34.8	102	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	11.5	CRI>80	-	L70B10>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	664	-
	Dimensions			
	200mm x 102mm			
D880-5-5000N-X-TB	4681	47.6	98	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	11.5	CRI>80	-	L70B10>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	664	-
	Dimensions			
	200mm x 102mm			
D880-5-6250N-X-TB	5860	62.5	94	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	11.5	CRI>80	-	L70B10>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	664	-
	Dimensions			
	200mm x 102mm			
D880-5-7500N-X-TB	6520	72.1	90	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	11.5	CRI>80	-	L70B10>110,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	664	-
	Dimensions			
	200mm x 102mm			

Tuscan88	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
L1600mm				
D880-5-3750W-X-TB	3387	34.8	97	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	11.5	CRI>80	-	L70B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	D	630	-
	Dimensions			
	200mm x 102mm			
D880-5-5000W-X-TB	4447	47.6	93	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	11.5	CRI>80	-	L70B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	D	630	-
	Dimensions			
	200mm x 102mm			
D880-5-6250W-X-TB	5567	62.5	89	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	11.5	CRI>80	-	L70B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	D	630	-
	Dimensions			
	200mm x 102mm			
D880-5-7500W-X-TB	6194	72.1	86	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	11.5	CRI>80	-	L70B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	D	630	-
	Dimensions			
	200mm x 102mm			

Fitting Options

Anti-Graffiti Diffuser Coating	-AG
Coastal Paint Finish (Zone 2)	-Z2
Blank Ends	-BE
Network Rail Specs	-NT
Fully Recessed	-R
Switch Dimming	-DI
DALI with **% Pre-set	-D
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
Maintained Emergency 3 Hour, DALI	-ED
Textured White	-TW
Textured Black	-TB
Matt Titanium	-MT

- For paint colour options, please replace -TB with required paint code.
- -ED option not available on all 700mm versions.

