Tuscan Class II

IP65	IK16 (150J)	Linear	Class II	Recessed	Surface

HT45°C	ENEC	TM65/66

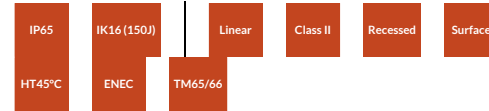**Transport**

Tuscan Class II is a vandal resistant luminaire specifically designed for transport applications.

Standard Colours

Textured Black	Textured White

▪ Product Information

Tuscan Class II's opal diffuser provides a soft lit appearance, while providing uniform illumination, ensuring a consistent light distribution. Incorporating a removable gear tray ensures Tuscan Class II is quick and easy to maintain, whilst enabling sustainable technology upgrades.

Applications include station forecourts, covered platforms, 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 (kgCO e) 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.

Mounting: Wall or ceiling.

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

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

Technical Information

L650mm

TuscanClassII	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
D890-2-1500N-TB-CA	1419	15.5	92	4000
Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**	
4.8	CRI>80	45	$L_{70}B_{10}>110,000h$	
Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**	
100,000	C	-	-	
Dimensions				
150mm x 80mm				

TuscanClassII	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
D890-2-2200N-TB-CA	2059	22.5	92	4000
Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**	
4.8	CRI>80	45	$L_{70}B_{10}>110,000h$	
Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**	
100,000	C	-	-	
Dimensions				
150mm x 80mm				

TuscanClassII	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
D890-2-1500W-TB-CA	1348	15.5	87	3000
Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**	
4.8	CRI>80	45	$L_{70}B_{10}>100,000h$	
Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**	
100,000	D	-	-	
Dimensions				
150mm x 80mm				

TuscanClassII	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
D890-2-2200W-TB-CA	1956	22.5	87	3000
Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**	
4.8	CRI>80	45	$L_{70}B_{10}>100,000h$	
Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**	
100,000	D	-	-	
Dimensions				
150mm x 80mm				

L1250mm

TuscanClassII	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
D890-4-3200N-TB-CA	2990	33.7	89	4000
Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**	
8.7	CRI>80	45	$L_{70}B_{10}>110,000h$	
Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**	
100,000	C	-	-	
Dimensions				
150mm x 80mm				

TuscanClassII	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
L1250mm				
D890-4-4200N-TB-CA	3883	44.9	86	4000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	8.7	CRI>80	45	$L_{70}B_{10}>110,000h$
	Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**
	100,000	C	-	-
	Dimensions			
	150mm x 80mm			
D890-4-3200W-TB-CA	2840	33.7	84	3000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	8.7	CRI>80	45	$L_{70}B_{10}>100,000h$
	Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**
	100,000	D	-	-
	Dimensions			
	150mm x 80mm			
D890-4-4200W-TB-CA	3689	44.9	82	3000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	8.7	CRI>80	45	$L_{70}B_{10}>100,000h$
	Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**
	100,000	D	-	-
	Dimensions			
	150mm x 80mm			
L1550mm				
D890-5-3700N-TB-CA	3420	37.3	92	4000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	10.2	CRI>80	45	$L_{70}B_{10}>110,000h$
	Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**
	100,000	C	-	-
	Dimensions			
	150mm x 80mm			
D890-5-5500N-TB-CA	4905	55.5	88	4000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	10.2	CRI>80	45	$L_{70}B_{10}>110,000h$
	Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**
	100,000	C	-	-
	Dimensions			
	150mm x 80mm			

TuscanClassII	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
L1550mm				
D890-5-3700W-TB-CA	3249	37.3	87	3000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	10.2	CRI>80	45	$L_{70}B_{10}$>100,000h
	Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**
	100,000	D	-	-
	Dimensions			
	150mm x 80mm			
D890-5-5500W-TB-CA	4660	55.5	84	3000
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	10.2	CRI>80	45	$L_{70}B_{10}$>100,000h
	Driver lifetime (up to hours)	**LED Energy Rating**	**Emergency Output (Lum/lm)**	**Nightlight Output (Lum/lm)**
	100,000	D	-	-
	Dimensions			
	150mm x 80mm			

TuscanClassII	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
L1550mm				
	Weight (kg)	**CRI**	**High Temp (°C)**	**LED Lifetime**
	10.2	CRI>80	45	$L_{70}B_{10}$>100,000h

Fitting Options

Class II + In-rush Limiter	-CD
Class II + Surge Protection	-CC
Class II + Surge Protection + In-rush Limiter	-CB
Anti-Graffiti Diffuser Coating	-AG
Coastal Paint Finish (Zone 2)	-Z2
Class II Only	-CA
Fully Recessed	-R
Emergency luminaire monitoring module (CEAG)	-EC
Textured Black	-TB
Textured White	-TW
DALI-2 Dimming / Monitoring	-DA

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

• HT Applies for standard version. For any options, please contact technical sales on +44 (0)20 8254 2022 or email technical@designplan.co.uk.

• -EC not available on 650mm versions, 1550mm 5500lm version, or recessed versions.

• For Class II product with Surge Protection and In-rush Limiter, please replace -CA with -CB.

• For Class II product with Surge Protection, please replace -CA with -CC.

• For Class II product with In-rush Limiter, please replace -CA with -CD.

designplan LIGHTING

Tel: 020 8254 2000 | Fax: 020 8644 4253 | Email: sales@designplan.co.uk | Web: designplan.co.uk

Designplan Lighting Ltd. 16 Kimpton Park Way, Sutton, Surrey, United Kingdom, SM3 9QS | Registered in England No. 784246