

08998L LIDL Brecon

Luminaire Schedule Rev P01 – 28.08.2026

Document Number: 08998L-SDS-ZZ-ZZ-SH-E-708007

Fitting Ref.	Description	Areas Used	Lamp	Manufacturer and Catalogue Ref.	Picture
X1	Column & Wall – Mounted LED Luminaire	As indicated on lighting layout Drawing	LIGHT SOURCE: LED COLOUR TEMPERATURE: 2700k LUMEN OUTPUT: 3364lm WATTAGE: 25.7W	Thorn Lighting Isaro Pro IP 24L45 827 WS M C98 3550 HFX SP PM M42 GY-2 Wide Street Optic	
X2	Column & Wall – Mounted LED Luminaire	As indicated on lighting layout Drawing	LIGHT SOURCE: LED COLOUR TEMPERATURE: 2700k LUMEN OUTPUT: 3387lm WATTAGE: 25.7W	Thorn Lighting Isaro Pro IP24L35 827 RC BP 3550 CL1 M42 GY-2 Road comfort Optic	

Fitting Ref.	Description	Areas Used	Lamp	Manufacturer and Catalogue Ref.	Picture
X3	Column & Wall – Mounted LED Luminaire	As indicated on lighting layout Drawing	LIGHT SOURCE: LED COLOUR TEMPERATURE: 2700k LUMEN OUTPUT: 3598lm WATTAGE: 28W	Thorn Lighting Isaro Pro IP 12L70-827 NR BLV With Back Louvres	
X4	Column & Wall – Mounted LED Luminaire	As indicated on lighting layout Drawing	LIGHT SOURCE: LED COLOUR TEMPERATURE: 2700k LUMEN OUTPUT: 3364lm WATTAGE: 25.7W	Thorn Lighting Isaro Pro IP 48L50 EWS BP 3550 CL1 M42 GY-S Extra wide Street optic	

Fitting Ref.	Description	Areas Used	Lamp	Manufacturer and Catalogue Ref.	Picture
X5	A post-top mounted LED luminaire with radially symmetric distribution.	As indicated on Lighting Layout Drawings.	LIGHT SOURCE: LED COLOUR TEMPERATURE: 2700k LUMEN OUTPUT: 3696lm WATTAGE: 38.9W	Thorn Lighting Isaro Pro PLD F 18L70 827 R/S BS 3550 T60 CL1 GY	
X6	Recessed circular LED exterior downlight VW optic	As indicated on Lighting Layout Drawings.	LIGHT SOURCE: LED COLOUR TEMPERATURE: 3000k LUMEN OUTPUT: 3055lm WATTAGE: 41W	LIGMAN Mandova 2 Recessed exterior Downlights	

PROPOSALS ARE TO BE AGREED WITH THE ARCHITECT AND CLIENT, CONTRACTOR TO ALLOW FOR SAMPLES TO BE PROVIDED AS NECESSARY, TO ACHIEVE SUCH APPROVAL. CONTRACTORS MAY OFFER ALTERNATIVE LUMINAIRES WITH POTENTIAL COST SAVINGS IF THE PERFORMANCE AND AESTHETIC APPEARANCE OF THOSE ALTERNATIVES IS EQUIVALENT TO THOSE LUMINAIRES ORIGINALLY SPECIFIED.

All luminaires are to be complete with lamps.

All general lighting luminaires shall be provided with DALI 2 drivers.

Abbreviations used – CRI = Colour Rendering Index, LL/CW = Luminaire Lumens per Circuit Watt

Refer to the External luminaire schedule for further information on proposed external luminaires.

REV	DESCRIPTION	BY/CHKD	DATE
P01	Preliminary Issue	KT / JP / EH	28/08/2026