

# Auckland Transport

## LED Amenity & Special Projects Lighting – Amenity Luminaire Approved List – AT-ALAL

Manufacturer	Luminaire Model	Maximum System Wattage (W)	Colour Temperature (K)	Category	Supplier	Notes
AEC	COMPASS 1 TP-UB	104	3000 / 4000	Decorative post top	Techlight Ltd	
	MOD 2.0 PRO	102	3800	Wall mount		
	MOD 2.0 URBAN	102	3800	Pole mount		
	MOD 2.0 TOWER	39	3800	Tall bollard		
	MOD 2.0 BOLLARD	11	3800	Bollard		1. IK07 rating
Betacom	GL520 (Pathway Optic only)	20	3000 / 4000	Walkway light	Betacom (1998) Ltd	
Cree	XSP1 Version C (210 optic only)	(Refer notes)	4000	Walkway light	ADLT	1. Approval limited to a maximum Gamma 60-80 of 1800cd
Ewo	ID Standard Series	3	2200 / 2700 / 3000 / 4000	Handrail	Energylight	
	IN Series	85	2200 / 2700 / 3000 / 4000	In-ground uplight / downlight / wall light		1. IP67, but not recommended for potential high pressure water blasting locations 2. 3000kg static rating. Not suitable for potential drive over locations
	R Series	29	2200 / 2700 / 3000 / 4000 / RGBW	In-ground uplight		1. IP67, but not recommended for potential high pressure water blasting locations 2. 3000kg static rating. Not suitable for potential drive over locations

The luminaire's performance and data will be assessed from time to time which could result in the need to reassess the luminaire for inclusion on the approved list. Acceptance onto the AT approved list does not in any way imply that AT will purchase the luminaire. Purchase of the luminaire will be subject to suitable commercial terms and each specific site will be evaluated to select the most appropriate luminaire.

HESS	Arini+	60	3000 / 4000	Pole mount	O-Light Ltd	1. SPD not available
iGuzzini	Light Up Orbit	5.5	2700 / 3000 / 4000	In-ground marker light	ECC	2. IP68, but not recommended for potential high pressure water blasting locations
	Light Up Earth	27.4	3000 / 4000	In-ground up light		1. IP68, but not recommended for potential high pressure water blasting locations
	Woody LED – Spot/flood	35	3000 / 4000	Pole/wall/ground mount spot/flood light		
Kim	Lightvault LTV8 Series	44	3000 / 4000 / 5000 / RGBW	In-ground uplight	Spectratech Lighting Ltd	1. IP69K water blaster rated 2. 2000kg static rating. Not suitable for potential drive over locations
Schreder	Modullum	Various	3000 / 4000	Multi-function bollard/pole light	Betacom (1998) Ltd	
	Nano 1 CG 12 XTE	21	4000	Walkway light		
	Teceo-S (5136 optic only)	20	3000 / 4000	Walkway light		
Targetti	Keplero	37	3000 / 4000	In-ground up light	Targetti	1. IP69K water blaster rated
We-ef	ETC140-FS RGB LED	48	RGBW	In-ground up light	MHL	1. IP66 & IP67, but not recommended for potential high pressure water blasting locations
	ETC300 Series	36	3000 / 4000 / RGBW	In-ground up light		1. IP67, but not recommended for potential high pressure water blasting locations
	FLC 100/200 Series	155	2700 / 3000 / 4000 / RGBW	Accent projector		
	OLV 300 Series	36	3000 / 4000	Wall light		

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## Revision Table

Version	Date	Changes
1-2	NA	Internal versions
3	01/03/16	
4	11/05/17	
5	19/05/17	
6	13/10/17	Rev table added. Min watts removed & LED count removed
7	30/10/17	ETC140 added
8	21/02/18	FLC100/200 & OLV added
9	26/08/18	Lightvault added
10	08/02/19	Lightvault notes amended
11	23/05/19	GL520 pathway & Teceo-S added
12	01/11/19	Ewo IN & R added
13	27/11/19	AEC MOD 2 added
14	17/04/20	AEC COMPASS 1 TP-UB added
15	04/07/20	Ewo ID added
16	21/12/20	Hess Arini+ added

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