

Clean, beautiful, single-sided surface wall-fixture with class-leading performance. Minimalist form, yet the most powerful and flexible lighting tool of its type, offering various street optic options, along with AS/NZS 2293.3 certified emergency lighting.



### MECHANICAL

Installation	Wall - Surface
Housing Material	LM6 Aluminium
Lens Material	Clear toughened Glass, PMMA Optic Len
Fastners	304 Stainless Steel w/ Zinc Flake Coating
Ingress Protection	IP65
Impact Resistance	IK07

### LIGHT SOURCE

Light Source	8 LED
Beam Angle	T2, T3, T4, T4B, SCL, 30°, 56°, 111°x104°
Luminaire Power	13W Standard 5W Emergency
Lumen Output	1303-1675lm
Colour Temperature	2700K, 3000K, 4000K
Colour Rendition (CRI)	Ra 80
Colour Consistency	SDCM 3
Lifetime	L90 B10 90,000hrs



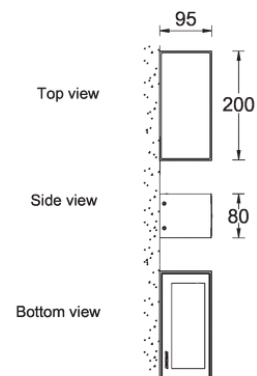
### Luminaire Options

Optic	Code	CCT	Code	Dimming	Code	Emergency	Code	Colour	Code
Medium (30°)	M	2700K	8027	Non-Dim	ND	None		Black	01
Wide (56°)	W	3000K	8030	DALI	DA	Non-Dim Clevertest	CLLED-ND-KIT	Dark Grey	02
Extra Wide (111°x104°)	EW	4000K	8040	1-10v	DI	Non-Dim Zoneworks HIVE 915MHz	CLLED-ND-HV-KIT	White	03
				Emergency	EM	Non-Dim Zoneworks HIVE 2.4GHz	CLLED-ND-HVG-KIT	Matt Silver	05
Type 2	T2					Non-Dim Zoneworks HIVE 2.4GHz	CLLED-ND-HVG-KIT	Bronze	06
Type 3	T3					DALI Dim Clevertest	CLLED-DD-KIT	**Other finishes available upon request.	
Type 4	T4					DALI Dim DALI Test	CLLED-DD-D2-KIT		
Type 4B	T4B					DALI Dim Zoneworks HIVE 915MHz	CLLED-DD-HV-KIT		
Type SCL	SCL					DALI Dim Zoneworks HIVE 2.4GHz	CLLED-DD-HVG-KIT		
Type ME	ME					**Emergency versions are supplied with remote mounted control box, designed, tested and supplied by Clevertronics.			

### Code Generation

	Luminaire	Optic	CCT	Dimming	Emergency	Colour
Code	LEE-30011	T3	8030	EM	CLLED-ND-KIT	01
Requirements	LEEDS 4	Type 3	3000K	Emergency	Non-Dim Clevertest	Black

Complete code = LEE-30011-T3-8030-EM-CLLED-ND-KIT-01



**Emergency Versions**

**\*\*NOTE:** Irrespective of Ambient Operating Temperature, the LED Power Pack temperature as measured at the Tc test point on top of the pack shall not exceed 85°C.

**\*\*NOTE:** Irrespective of Ambient Operating Temperature, the Battery Pack temperature as measured on the cell shall not exceed 60°C (maximum – short term during charge) and 55°C when in standby charge mode (fully charged). This is not a statement for the whole luminaire's ambient temperature.

**\*\*\*AS2293.3, 2005, AS/NZS60598-2.22, CISPR15**  
Note: Testing to relevant standards AS2293.3 and AS/NZS60598-2.22 for Thermal and Photometric conducted at Clevertronics Laboratory, 1 Caribbean Drive, Scoresby, Victoria

**Inter-connecting cable type and distances**

In the situation where the light source(s) is located more than 2m from the control gear, the product is classified as a remote self-contained emergency luminaire or exit sign as per AS/NZS2293.1, and therefore specific cable parameters apply. If the interconnecting cable(s) between the light source(s) and the control gear traverses more than one fire compartment of a building, or if the cable is longer than 10m, the cable shall be provided with Class WS4X protection (fire rated) in accordance with AS/NZS 3013. If the interconnecting cable(s) is less than 10m and does not traverse more than one fire compartment of a building, then the interconnecting cable is not required to be fire rated. The interconnecting cable(s) between the light source(s) and the control gear is supplied by the installer and not supplied with the product. Applicable cable size(s) are specified in relation to cable length below.

The cable sizes for 10M, 20M, 40M, 80M, 100M are as follows:

- 10M: 0.75 mm<sup>2</sup>
- 20M: 0.75 mm<sup>2</sup>
- 40M: 1 mm<sup>2</sup>
- 80M: 2.5 mm<sup>2</sup>
- 100M: 2.5 mm<sup>2</sup>

DISTANCE (between lamp source and control pack w/battery)

**Battery & Markings**

Location	Remote Mounted
Battery Spec	Lithium Iron Phosphate, 6.4V 3.2Ah
Test Switch	External (at remote location)
Status LED	External (at remote location)
Emergency Marking	External

**Luminaire emergency classification in accordance to Clause C3 of AS/NZS 2293.3 Appendix C**

Optic	C0 Plane	C90 Plane	C180 Plane	C270 Plane
Type 2	D20	D160	E20	D160
Type 3	D32	D160	E25	D160
Type 4	D63	D50	D20	D50

**Accessories & Replacements**

Item	Code
Conduit Entry Surface Box	SCE-LEEDS-4
Replacement Battery	1550290
Replacement EM Driver (CTP)	AUM02370600001
Replacement EM Driver (HV)	AUM02870690001
Replacement EM Driver (HVG)	AUM02870440001
Replacement EM Driver (D2)	AUM02270600001

**Emergency wiring for Zoneworks CTP/HIVE Model. (DALI variants supplied with additional connection point)**

