

Wendy Collard

From: Wendy Collard
Sent: Monday, 19 December 2022 11:53 a.m.
To: [REDACTED]@nmit.ac.nz
Subject: Re: LGOIMA regarding streetlights/luminaires (referred to as fixtures in request) in our Council

Kia ora

I refer to your Local Government Official Information and Meetings Act 1987 request below:

Can you please provide details regarding streetlights/luminaires (referred to as fixtures below) in your council:

- a) *Has your council taken part in the NLTF funding scheme for the accelerated roll-out of LED road lighting?*
Yes
- b) *How many fixtures are there currently in your district?*
There is a total of 15,371 fixture. Of these 13,843 are owned by the Dunedin City Council (Council); 1,206 owned by Waka Kotahi; and 322 privately owned.
- c) *How many of these (b) are currently LED fixtures, and in what year were they installed? (Please provide number of luminaires installed per year)*

The table below shows that of the 15,371 fixtures, 14,125 are LED, along with when they were installed.

Count of Light ID	Column Labels									
Row Labels	1980	2000	2009	2010	2011	2013	2014	2017	2018	2019
Light Emitting Diode	3	39	1	2	2	2	8	9	44	77
Grand Total	3	39	1	2	2	2	8	9	44	77

- d) *How many of these (b) are not yet LED and will be replaced with LED fixtures in the future, and approximately when? (Please indicate if replacement is planned to happen in by Dec 2023, Dec 2024, Dec 2027, or later, or is currently not planned).*
Of the 15,371 fixtures, 1,246 are not yet LED.

At this stage there is nothing currently planned re replacement.

- e) *What is the colour temperature of the fixtures currently (c) and in the future to be (d) installed (e.g. 4000K)? If different colour temperatures are (to be) installed, please provide a breakdown of how many at which temperature.*

We only hold colour temperature information on 13,947 of the 14,125 LED's, as shown in the table below.

Row Labels	Count of Asset ID
2200 Kelvin	782
3000 Kelvin	13144
4000 Kelvin	21

- f) How many of the LED fixtures currently (c) and in the future to be (d) installed are controllable, i.e. fitted with wireless central management system (CMS) technology?
13,947
- g) How many of the fixtures currently (c) and in the future to be (d) installed are control-enabled? (i.e. they are not currently controllable, but with an additional receptable will be).
This is refused under section 17(e) of LGOIMA as this information is not known and therefore does not exit.
- h) How many of the currently installed fixtures (c) are currently being controlled? o If any, please specify the controls, for example: § dimming intensity (e.g. 50% intensity) § timing (e.g. dimmed to 50% intensity between 11pm – 6am) § and/or motion sensed dimming (e.g. motion sensed dimming to 50% intensity between 11pm - 6pm).

All our lights currently come on at maximum dimming as set in the table below:

Row Labels	Count of Asset ID
	6
100%	140
35%	11
40%	1
45%	479
50%	548
55%	3204
60%	559
65%	850
70%	221
75%	309
80%	5205
85%	2241
90%	162
95%	11
Grand Total	13947

As part of your request has been declined, you are advised that you have the right to seek a review of this decision by the Office of the Ombudsman. Information on how to make a complaint is available at <https://www.ombudsman.parliament.nz/what-ombudsman-can-help/complaints-about-government-agencies>

Kā mihi

Wendy Collard

Mana Whakahaere Kairuruku / Governance Support Officer
Governance Group

P 03 477 4000 | DD 03 474 3374 | E wendy.collard@dcc.govt.nz

Te Kaunihera a Rohe o Ōtepoti - Dunedin City Council
50 The Octagon, Dunedin

From: Rebecca Murray <Rebecca.Murray@dcc.govt.nz>
Sent: Monday, 12 December 2022 8:50 a.m.
To: Official Information <officialinformation@dcc.govt.nz>
Subject: LGOIMA regarding streetlights/luminaires (referred to as fixtures in request) in our Council

Received 9 December 2022.

Name:	[REDACTED]
Organisation:	Nelson Marlborough Institute Of Technology
Address:	[REDACTED] @nmit.ac.nz
Phone:	[REDACTED]
Email:	[REDACTED] @nmit.ac.nz

Request Text

Kia ora koutou

Under the Official Information Act 1982, I request details regarding the installation/retrofitting of LED streetlighting in your council, as part of the NZTA National Land Transport Fund.

Can you please provide details regarding streetlights/luminaires (referred to as fixtures below) in your council:

- a) Has your council taken part in the NLTF funding scheme for the accelerated roll-out of LED road lighting?
- b) How many fixtures are there currently in your district?
- c) How many of these (b) are currently LED fixtures, and in what year were they installed? (Please provide number of luminaires installed per year)
- d) How many of these (b) are not yet LED and will be replaced with LED fixtures in the future, and approximately when? (Please indicate if replacement is planned to happen in by Dec 2023, Dec 2024, Dec 2027, or later, or is currently not planned).
- e) What is the colour temperature of the fixtures currently (c) and in the future to be (d) installed (e.g. 4000K)? If different colour temperatures are (to be) installed, please provide a breakdown of how many at which temperature.
- f) How many of the LED fixtures currently (c) and in the future to be (d) installed are controllable, i.e. fitted with wireless central management system (CMS) technology?
- g) How many of the fixtures currently (c) and in the future to be (d) installed are control-enabled? (i.e. they are not currently controllable, but with an additional receptable will be).
- h) How many of the currently installed fixtures (c) are currently being controlled? o If any, please specify the controls, for example: ♣ dimming intensity (e.g. 50% intensity) ♣ timing (e.g. dimmed to 50% intensity between 11pm – 6am) ♣ and/or motion sensed dimming (e.g. motion sensed dimming to 50% intensity between 11pm - 6pm).

Thank you so much for your help with this!

Rebecca Murray

Mana Whakahaere Kairuruku / Governance Support Officer
Governance Group

P 03 477 4000 | **DD** 03 474 3487 | **E** rebecca.murray@dcc.govt.nz

Te Kaunihera a Rohe o Ōtepoti - Dunedin City Council

50 The Octagon, Dunedin

PO Box 5045, Dunedin 9054

New Zealand

www.dunedin.govt.nz