

| TITLE: | LIGHTING - | - INTERIOR | ₹ |
|----------------------------|-------------------------------|-----------------|--|
| VERSION: | V2.1 | | |
| DATE PUBLISHED: | 4/2/21 | | |
| DEFINITION: | Permanently | installed ligh | t fixture. |
| PURPOSE: | Provide illum | ination for in | nterior spaces. |
| NAME VARIANTS: | Track lighting | ; LED; Incan | descent lighting; Fluorescent |
| COMMON MATERIALS: | Plastic; Coppe | r; Aluminum; | ; Brass; Glass; Stainless steel |
| COMMON COMPONENTS: | Fixture casing | ; Ballast; Wi | ires; Starter socket; Tube socket, Tube receptacle; Ballast attachment screw; Light posts; Control switch |
| LOCATION: | ⊠ Uı | nit | Throughout the Unit. |
| | ⊠ In | side | Throughout the Inside. |
| | 0 ₀ | utside | None |
| MORE INFORMATION: | A switch that be evaluated | | e but does not have visible damage and corresponds to a permanently installed lighting fixture should tandard. |
| DEFICIENCY 1: LOCATION: | A permanently in: | | fixture is inoperable. Inside |
| DEFICIENCY 2: | A permanently in | stalled light f | fixture is not secure. |
| LOCATION: | Unit | ⊠ I | Inside |
| DEFICIENCY 3: | Insufficient illumin | nation in kito | chen or bathroom. |
| LOCATION: | ⊠ Unit | ⊠ I | Inside |
| | | | |

Deficiency I — Unit: A permanently installed light fixture is inoperable.

DEFICIENCY CRITERIA:

A permanently installed light fixture is inoperable (i.e., the overall system or component thereof is not meeting

function or purpose; with or without visible damage).

HEALTH AND SAFETY DETERMINATION: Standard The Standard Health and Safety category includes deficiencies that, if evident in the home or

on the property, present a moderate risk of an adverse medical event requiring a healthcare visit; cause temporary harm; or if left untreated, cause or worsen a chronic condition that may have long-lasting adverse health effects; or that the physical security or safety of a resident or

their property could be compromised.

CORRECTION TIMEFRAME:

30 days

HCV PASS / FAIL:

Fail

HCV CORRECTION TIMEFRAME:

30 days

RATIONALE:

| CODE | Category | Түре | Description | EXPLANATION |
|------|---|----------|---|---|
| R2 | Safety | Indirect | Resident could be injured because of this condition. | If a permanently installed light fixture is inoperable, then it may indicate conditions are present that may result in a short or arc, which may lead to an increased fire risk that could cause injury. |
| R6 | Usability and Operability of Fixtures | Direct | Because of this condition, the resident is unable to use certain fixtures, features, or appliances, which are reasonably assumed to be part of their rent. | If a permanently installed light fixture is inoperable, then the resident may not be able to fully use a fixture that is expected to be provided and maintained as part of their rent. |
| MI | Corrective Maintenance | Direct | It is reasonable to expect a tenant to report this deficiency, and for facilities management to prioritize a work order response to fix that deficiency. | A resident is likely to notice if a permanently installed light fixture is inoperable and to recognize it is important enough to report it to property management because it may present safety hazards or usability barriers. Property management should be expected to prioritize a work order to remedy this deficiency because it may result in safety hazards. |

INSPECTION PROCESS:

OBSERVATION: - Identify all permanently installed light fixtures.

- After activating, verify if each light fixture is fully illuminated (i.e., each lightbulb illuminates).

REQUEST FOR HELP: -

- None

ACTION:

- Attempt to activate each light fixture.

- After evaluating, turn off each light fixture.

More Information:

- If a lightbulb does not illumate, then the POA may attempt to change the lightbulb.



TOOLS OR EQUIPMENT:

REQUIRED: - None

USEFUL: - Flashlight

Deficiency I - Inside:

A PERMANENTLY INSTALLED LIGHT FIXTURE IS INOPERABLE.

DEFICIENCY CRITERIA:

A permanently installed light fixture is inoperable (i.e., the overall system or component thereof is not meeting

function or purpose; with or without visible damage).

HEALTH AND SAFETY DETERMINATION:

Standard

The Standard Health and Safety category includes deficiencies that, if evident in the home or on the property, present a moderate risk of an adverse medical event requiring a healthcare visit; cause temporary harm; or if left untreated, cause or worsen a chronic condition that may have long-lasting adverse health effects; or that the physical security or safety of a resident or their property could be compromised.

CORRECTION TIMEFRAME:

30 days

HCV PASS / FAIL:

Fail

HCV CORRECTION TIMEFRAME:

30 days

RATIONALE:

| CODE | CATEGORY | Түре | Description | Explanation |
|------|---|----------|---|--|
| R2 | Safety | Indirect | Resident could be injured because of this condition. | If a permanently installed light fixture is inoperable, then it may indicate conditions are present that may result in a short or arc, which may lead to an increased fire risk that could cause injury. |
| R6 | Usability and Operability of Fixtures | Direct | Because of this condition, the resident is unable to use certain fixtures, features, or appliances, which are reasonably assumed to be part of their rent. | If a permanently installed light fixture is inoperable, then the resident may not be able to fully use a fixture that is expected to be provided and maintained as part of their rent. |
| M2 | Routine Maintenance | Direct | It is reasonable to expect that this deficiency would be identified through routine daily observations and facilities management would prioritize work orders to fix this deficiency. | Property management would be expected to ensure that staff members understand how to identify a permanently installed light fixture that is inoperable. Management practices would be expected to assure prompt creation and prioritization of a work order to remedy this deficiency because it may result in safety hazards or usability barriers. |

INSPECTION PROCESS:

OBSERVATION:

- Identify all permanently installed light fixtures.

- After activating, verify if each light fixture is fully illuminated (i.e., each lightbulb illuminates).

REQUEST FOR HELP:

- None

ACTION:

- Attempt to activate each light fixture.

- After evaluating, turn off each light fixture.

More Information: - If a lightbulb does not illumate, then the POA may attempt to change the lightbulb.



TOOLS OR EQUIPMENT:

REQUIRED: - None

USEFUL: - Flashlight

Deficiency 2 - Unit: A permanently installed light fixture is not secure.

DEFICIENCY CRITERIA:

A permanently installed light fixture is not secure to the designed attachment point or the attachment point is not

stable.

HEALTH AND SAFETY DETERMINATION: Standard The Standard Health and Safety category includes deficiencies that, if evident in the home or

on the property, present a moderate risk of an adverse medical event requiring a healthcare visit; cause temporary harm; or if left untreated, cause or worsen a chronic condition that may have long-lasting adverse health effects; or that the physical security or safety of a resident or

their property could be compromised.

CORRECTION TIMEFRAME:

30 days

HCV PASS / FAIL:

Fail

HCV CORRECTION TIMEFRAME:

30 days

RATIONALE:

| CODE | Category | Түре | Description | Explanation |
|------|---------------------------|--------|--|--|
| R2 | Safety | Direct | Resident could be injured because of this condition. | If a permanently installed light fixture is not secure to the designed attachment point or the attachment point is not stable, then it may indicate conditions are present that may result in a short or arc, which may lead to an increased fire risk that could cause injury. |
| MI | Corrective Maintenance | Direct | It is reasonable to expect a tenant to report this deficiency, and for facilities management to prioritize a work order response to fix that deficiency. | A resident is likely to notice if a permanently installed light fixture is not secure to the designed attachment point or the attachment point is not stable and to recognize it is important enough to report it to property management because it may present safety hazards. Property management should be expected to prioritize a work order to remedy this deficiency because it may result in safety hazards. |

INSPECTION PROCESS:

OBSERVATION: - Identify all permanently installed light fixtures.

- Determine if each light fixture is secure.

REQUEST FOR HELP: - None

ACTION: - None

More Information: - If an electrical conductor is not enclosed or properly insulated, then it should be evaluated under the Electrical -

Conductor standard.



TOOLS OR EQUIPMENT:

REQUIRED: - None

USEFUL: - None

Deficiency 2 - Inside:

A PERMANENTLY INSTALLED LIGHT FIXTURE IS NOT SECURE.

DEFICIENCY CRITERIA:

A permanently installed light fixture is not secure to the designed attachment point or the attachment point is not

stable.

HEALTH AND SAFETY DETERMINATION:

Standard

The Standard Health and Safety category includes deficiencies that, if evident in the home or on the property, present a moderate risk of an adverse medical event requiring a healthcare visit; cause temporary harm; or if left untreated, cause or worsen a chronic condition that may have long-lasting adverse health effects; or that the physical security or safety of a resident or

their property could be compromised.

CORRECTION TIMEFRAME:

30 days

HCV PASS / FAIL:

Fail

HCV CORRECTION TIMEFRAME:

30 days

RATIONALE:

| Code | Category | Түре | Description | Explanation |
|------|------------------------|--------|---|---|
| R2 | Safety | Direct | Resident could be injured because of this condition. | If a permanently installed light fixture is not secure to the designed attachment point or the attachment point is not stable, then it may indicate conditions are present that may result in a short or arc, which may lead to an increased fire risk that could cause injury. |
| M2 | Routine Maintenance | Direct | It is reasonable to expect that this deficiency would be identified through routine daily observations and facilities management would prioritize work orders to fix this deficiency. | Property management would be expected to ensure that staff members understand how to identify if a permanently installed light fixture is not secure to the designed attachment point or the attachment point is not stable. Management practices would be expected to assure prompt creation and prioritization of a work order to remedy this deficiency because it may result in safety hazards. |

INSPECTION PROCESS:

OBSERVATION:

- Identify all permanently installed light fixtures.

- Determine if each light fixture is secure.

REQUEST FOR HELP:

- None

ACTION:

- None

More Information:

- If an electrical conductor is not enclosed or properly insulated, then it should be evaluated under the Electrical -

Conductor standard.



TOOLS OR EQUIPMENT:

REQUIRED: - None

USEFUL: - None

Deficiency 3 - Unit:

INSUFFICIENT ILLUMINATION IN KITCHEN OR BATHROOM.

DEFICIENCY CRITERIA:

Insufficient illumination in kitchen or bathroom resulting in increased risk due to safety hazards (e.g., falls, cuts,

burns).

HEALTH AND SAFETY DETERMINATION:

Standard

The Standard Health and Safety category includes deficiencies that, if evident in the home or on the property, present a moderate risk of an adverse medical event requiring a healthcare visit; cause temporary harm; or if left untreated, cause or worsen a chronic condition that may have long-lasting adverse health effects; or that the physical security or safety of a resident or

their property could be compromised.

CORRECTION TIMEFRAME:

30 days

HCV PASS / FAIL:

Fail

HCV CORRECTION TIMEFRAME:

30 days

RATIONALE:

| CODE | CATEGORY | Түре | Description | Explanation |
|------|---------------------------|----------|--|--|
| R2 | Safety | Indirect | Resident could be injured because of this condition. | If there is insufficient illumination in the kitchen or bathroom, there may be an increased safety risk to the resident due to their inability to visually navigate these spaces, which may result in injury. |
| MI | Corrective Maintenance | Direct | It is reasonable to expect a tenant to report this deficiency, and for facilities management to prioritize a work order response to fix that deficiency. | A resident is likely to notice if there is insufficient illumination in the kitchen or bathroom within the unit and to recognize it is important enough to report to property management because it may present safety hazards. Property management should be expected to prioritize a work order for an insufficiently illuminated space because it may result in safety hazards. |

INSPECTION PROCESS:

O BSERVATION:

- Visually determine if both the kitchen and bathroom have sufficient illumination.

Request for Help:

- None

ACTION:

- None

More Information:

- As an example, a permanently attached lighting fixture in the kitchen or bathroom meets the need for illumination

within these areas.

TOOLS OR EQUIPMENT:

REQUIRED:

- None

USEFUL:

- None

Deficiency 3 - Inside:

INSUFFICIENT ILLUMINATION IN KITCHEN OR BATHROOM.

DEFICIENCY CRITERIA:

Insufficient illumination in kitchen or bathroom resulting in increased risk due to safety hazards (e.g., falls, cuts,

burns).

HEALTH AND SAFETY DETERMINATION:

Standard

The Standard Health and Safety category includes deficiencies that, if evident in the home or on the property, present a moderate risk of an adverse medical event requiring a healthcare visit; cause temporary harm; or if left untreated, cause or worsen a chronic condition that may have long-lasting adverse health effects; or that the physical security or safety of a resident or

their property could be compromised.

CORRECTION TIMEFRAME:

30 days

HCV PASS / FAIL:

Fail

HCV CORRECTION TIMEFRAME:

30 days

RATIONALE:

| CODE | CATEGORY | Түре | Description | Explanation |
|------|------------------------|----------|---|--|
| R2 | Safety | Indirect | Resident could be injured because of this condition. | If there is insufficient illumination in the kitchen or bathroom, there may be an increased safety risk to the resident due to their inability to visually navigate these spaces, which may result in injury. |
| M2 | Routine Maintenance | Direct | It is reasonable to expect that this deficiency would be identified through routine daily observations and facilities management would prioritize work orders to fix this deficiency. | Property management would be expected to ensure that staff members understand how to identify a kitchen or bathroom that is insufficiently illuminated. Management practices would be expected to assure prompt creation and prioritization of a work order to illuminate these spaces, because it may result in safety hazards. |

INSPECTION PROCESS:

OBSERVATION:

- Visually determine if both the kitchen and bathroom have sufficient illumination.

REQUEST FOR HELP:

- None

ACTION:

- None

More Information:

 As an example, a permanently attached lighting fixture in the kitchen or bathroom meets the need for illumination within these areas.

TOOLS OR EQUIPMENT:

REQUIRED:

- None

USEFUL:

- None



SUMMARY OF CHANGES

TITLE: LIGHTING — INTERIOR

VERSION: V2.1

DATE PUBLISHED: 4/2/21

| FIELD | Change | Version | Date |
|---------------------|---|---------|------------|
| Definition | Revised definition | V2.1 | 2021-04-02 |
| Purpose | Revised purpose | V2.1 | 2021-04-02 |
| Location | Revised inspectable locations | V2.1 | 2021-04-02 |
| More Information | Added information | V2.1 | 2021-04-02 |
| Deficiency I | | V2.I | 2021-04-02 |
| Title | Unit & Inside: Revised title | | |
| Deficiency Criteria | Unit & Inside: Revised deficiency criteria | | |
| Rationale | Unit & Inside: Revised rationale categories, types, and explanations; added standardized codes and descriptions | | |
| Inspection Process | Unit & Inside: Revised Observation, Request for Help, Action, and More Information | | |
| Tools or Equipment | Unit & Inside: Item added under "Useful" | | |
| Deficiency 2 | | V2.I | 2021-04-02 |
| Title | Unit & Inside: Revised title | | |
| Deficiency Criteria | Unit & Inside: Revised deficiency criteria | | |
| Rationale | Unit & Inside: Revised rationale categories, types, and explanations; added standardized codes and descriptions | | |
| Inspection Process | Unit & Inside: Revised Observation, Request for Help, Action, and More Information | | |
| Definition | Copyedits | V2.0 | 2020-10-28 |
| Purpose | Copyedits | V2.0 | 2020-10-28 |
| Common Components | Copyedits | V2.0 | 2020-10-28 |
| Location | Copyedits | V2.0 | 2020-10-28 |

| Deficiency I | | V2.0 | 2020-10-28 |
|---------------------------------|---|------|------------|
| Title | Copyedits | | |
| Health and Safety Determination | Added standardized description | | |
| HCV Pass / Fail | Field added; response input as "Fail" | | |
| Rationale | Copyedits | | |
| Deficiency 2 | | V2.0 | 2020-10-28 |
| Title | Copyedits | | |
| Deficiency Criteria | Copyedits | - | |
| Health and Safety Determination | Added standardized description | | |
| HCV Pass / Fail | Field added; response input as "Fail" | | |
| Rationale | Copyedits | - | |
| Deficiency 3 | | V2.0 | 2020-10-28 |
| Title | Revised title | | |
| Deficiency Criteria | Revised deficiency criteria | | |
| Health and Safety Determination | Added standardized description | | |
| HCV Pass / Fail | Field added; response input as "Fail" | - | |
| Rationale | Revised rationale categories, types, and explanations | | |
| Inspection Process | Revised observation and more information | | |
| Overall Formatting | Complete rework of document format and layout | VI.3 | 2020-07-31 |
| Definition | Revised definition | V1.3 | 2020-07-31 |
| Purpose | Field added | VI.3 | 2020-07-31 |
| Name Variants | Revised name variants | VI.3 | 2020-07-31 |
| Common Components | Revised common components | VI.3 | 2020-07-31 |
| Location | Revised inspectable locations | VI.3 | 2020-07-31 |
| More Information | Field added | VI.3 | 2020-07-31 |
| Deficiency I | Removed previous deficiency I Separated by inspectable locations — Unit and Inside | VI.3 | 2020-07-31 |



| Deficiency | 4 | Removed deficiency | VI.3 | 2020-07-31 |
|------------|---------------------------------|--|------|------------|
| | Tools or Equipment | Field added to deficiency | | |
| | Inspection Process | Added observation, request for help, action, and more information | | |
| | Rationale | Added rationale categories, types, and explanations; added standardized codes and descriptions | | |
| | HCV — Correction Timeframe | Field added; response input as "Within 30 days" | | |
| | Correction Timeframe | Field added; response input as "Within 30 days" | | |
| | Health and Safety Determination | Added to "Standard" determination; added standardized description | | |
| | Deficiency Criteria | Added deficiency criteria | | |
| | Title | Added title; added inspectable locations | | |
| Deficiency | 3 | Added by inspectable locations — Unit and Inside | VI.3 | 2020-07-31 |
| | Tools or Equipment | Field added to deficiency | | |
| | Inspection Process | Revised observation, request for help, action, and more information | | |
| | Rationale | Revised rationale categories, types, and explanations; added standardized codes and descriptions | | |
| | HCV — Correction Timeframe | Field added; response input as "Within 30 days" | | |
| | Correction Timeframe | Field added; response input as "Within 30 days" | | |
| | Health and Safety Determination | Revised to "Standard" determination; added standardized description | | |
| | Title | Added inspectable locations | | |
| Deficiency | 2 | Previous deficiency 3 Separated by inspectable locations — Unit and Inside | VI.3 | 2020-07-31 |
| | Tools or Equipment | Field added to deficiency | | |
| | Inspection Process | Revised observation, request for help, action, and more information | | |
| | Rationale | Revised rationale categories, types, and explanations; added standardized codes and descriptions | | |
| | HCV — Correction Timeframe | Field added; response input as "Within 30 days" | | |
| | Correction Timeframe | Field added; response input as "Within 30 days" | | |
| | Health and Safety Determination | Revised to "Standard" determination; added standardized description | | |
| | Deficiency Criteria | Revised deficiency criteria | | |
| | Title | Revised title; added inspectable locations | | |

