

Catalog Comparison Worksheet

Worked comparison of reviewed catalog statements

Read the statement, identify how it is recorded, then keep unanswered questions separate. This example records five fields; it makes no product selection.

Numeric statement

Retain the number, unit and any stated limit.

Literal wording

Retain the wording without deriving numeric alternatives.

Not specified

The reviewed record supplies no value. It is not zero.

Selected statements

Field	TG-LS-021	TG-LS-042	TG-LS-023
Power	11 W (measurement basis unspecified) Numeric statement	10 W (measurement basis unspecified) Numeric statement	12 W (measurement basis unspecified) Numeric statement
Luminous flux	1000 lm (measurement basis unspecified) Numeric statement	550 lm (measurement basis unspecified) Numeric statement	Not specified
Color rendering	Ra ≥ 90 Numeric statement	Ra≥70/80 Literal wording	Not specified
Cutting interval	16 LEDs/cut Numeric statement	100 cm/cut Numeric statement	6 LEDs/cut Numeric statement
Color statement	Color temperature 3000, 4000, 6500 K Numeric statement	Color temperature 3000K+6500K Literal wording	Color wording RGB Literal wording

Unresolved clarification

TG-LS-021

What physical cut length accompanies the stated LED count?

TG-LS-042

What do the literal color-temperature and Ra statements mean?

TG-LS-023

Can the missing flux and color-rendering statements be supplied?

Where W or lm is recorded, the measurement basis is unspecified; the value must not be interpreted as per metre. Keep cut units; request dated evidence.

Original worksheet by TaoGroup.Ltd. Development preview; not a certification, test report or installation guide.

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Reusable printed comparison

Copy exact statements and units into the grid. Add field-specific limits and questions below. Blank means not recorded, not zero or approval.

Comparison question

Review date

Record A
Product code
Source identity
Revision and date

Record B
Product code
Source identity
Revision and date

Record C
Product code
Source identity
Revision and date

5 selected fields	Record A	Record B	Record C
Power			
Luminous flux			
Color rendering			
Cutting interval			
Color statement			

Clarification and evidence

Use field names to connect these notes to the exact statement above.

Record A
Unit and basis limits
Clarification
Evidence references

Record B
Unit and basis limits
Clarification
Evidence references

Record C
Unit and basis limits
Clarification
Evidence references