

LOIN for Light Simulation 02

2025-05-04 15:43:27

Summary

100%

Pass

Specifications passed: 1 / 1

Requirements passed: 11 / 11

Checks

passed: 44 / 44

LightFixtureNotor

100%

Pass

Checks passed: 44 / 44

Elements passed: 4 / 4

Applicability

- All IfcLightFixture data

Requirements

1. correlatedColorTemperature data shall be provided in the dataset Pset_ProductReq_PropertySet
2. AnnualSunlightExposure data shall be provided in the dataset Pset_SimulationReq_PropertySet
3. mountingType data shall be provided in the dataset Pset_ProductReq_PropertySet
4. illuminanceRange data shall be provided in the dataset Pset_FunctionalReq_PropertySet
5. colorRenderingIndex data shall be provided in the dataset Pset_ProductReq_PropertySet
6. DaylightAutonomy data shall be provided in the dataset Pset_SimulationReq_PropertySet
7. GlareIndexUGR data shall be provided in the dataset Pset_FunctionalReq_PropertySet
8. powerConsumption data shall be provided in the dataset Pset_ProductReq_PropertySet
9. luminousFlux data shall be provided in the dataset Pset_ProductReq_PropertySet

10. SimulatedIlluminance data shall be provided in the dataset
Pset_SimulationReq_PropertySet
11. averageRatedLifeOfLightSource data shall be provided in the dataset
Pset_ProductReq_PropertySet

Report by [Cobuilder Require](#) and [IfcOpenShell](#).