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# LUMINAIRE PHOTOMETRIC TEST REPORT

## 8460 CL ITAKA LED 40W, 3000K

### Description Lines

| | |
|---|---|
| Manufacturer: | NOWODVORSKI LIGHTING |
| Model name: | 8460 CL ITAKA LED 40W,3000K,ANGLE100 |
| File name: | 8460 CL ITAKA LED 40W,3000K,ANGLE100.ldt |
| Date: | 2019-08-14 |
| Report number: | EF 14/08/2019/2 |
| Length: | 595mm |
| Width: | 595mm |
| Height: | 20mm |
| IP rating: | IP 20 |
| Protection class: | II |
| Dimmable: | No |

### Equipment

| | |
|---|---|
| Test system: | EVERFINE GO-2000B_V1 SYSTEM V2.00.417 |
| Temperature: | 25 +/-1 ÁC |
| Humidity: | 65.0% |
| ɔ interval: | 2 deg |
| C interval: | 10 deg |
| ɔ range: | 0-180 deg |
| Measurement distance: | 6.56 m |

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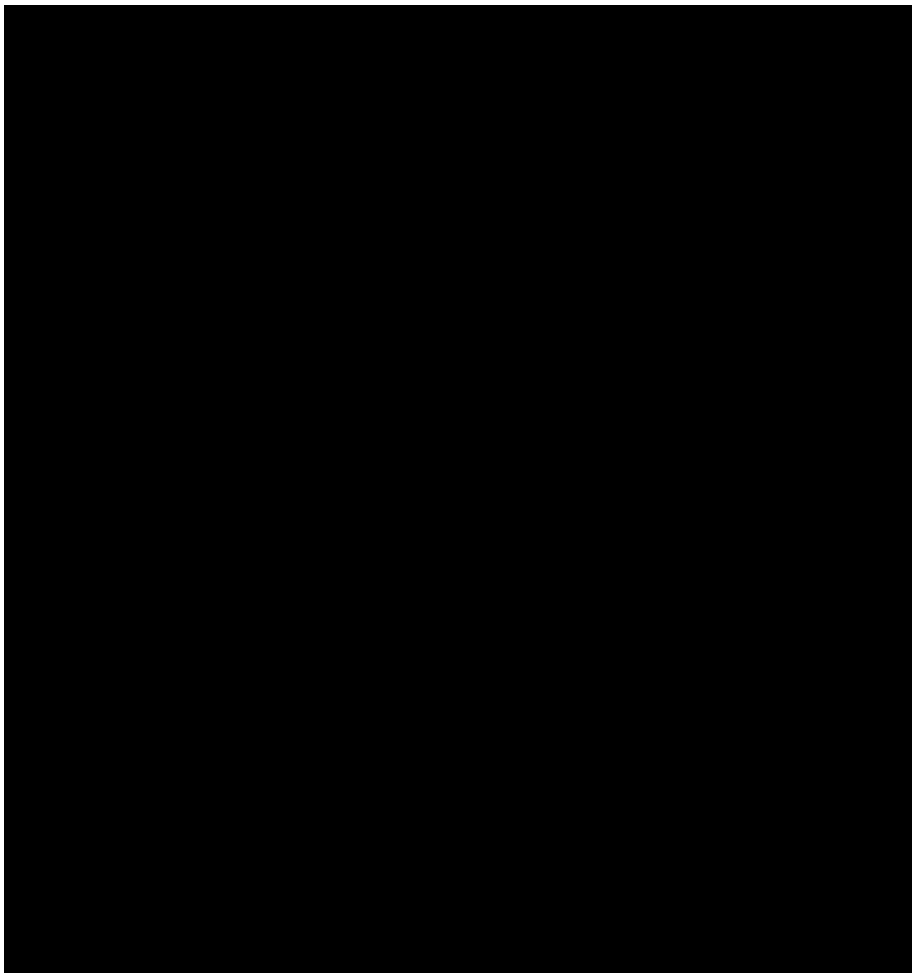
## Photometric data

| | |
|---|---|
| Total luminous flux: | 3968 lm |
| Color temperature: | 2926 K |
| x: | 0.4368 |
| y: | 0.3948 |
| Color rendering index: | 81.5 |
| Wattage: | 37.52 W |
| U | 230.49 V |
| I | 0.167 A |
| Power factor: | 0.973 |
| Luminous efficacy: | 105.75 lm/W |
| Flux in lower hemisphere: | 98.9% |
| Flux in upper hemisphere: | 1.1% |
| Maximum luminous intensity: | 1348 cd |
| Light output ratio (LOR): | 100.00% |

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Spectral distribution

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