Pobrano z mamadecor.pl

[redacted]

# LUMINAIRE PHOTOMETRIC TEST REPORT

## 8742 CL IOS LED BLACK 20W, 3000K,ANGLE60Á

**Description Lines**

| | |
|---|---|
| Manufacturer: | NOWODVORSKI LIGHTING |
| Model name: | 8742,CL IOS LED BACK 20W,3000K,ANGLE60 |
| File name: | 8742,CL IOS LED BACK 20W,3000K,ANGLE60.ldt |
| Date: | 2019-12-06 |
| Report number: | EF 06/12/2019/58; EF 06/12/2020/60 |
| Diameter: | 134mm |
| Height: | 123mm |
| IP rating: | IP 20 |
| Protection class: | I |
| Dimmable: | No |

**Equipment**

| | |
|---|---|
| Test system: | EVERFINE GO-2000B_V1 SYSTEM V2.00.417 |
| Temperature: | 25 +/-1 ÁC |
| Humidity: | 65.0% |
| ɔ interval: | 1 deg |
| C interval: | 10 deg |
| ɔ range: | 0-90 deg |
| Measurement distance: | 6.56 m |

**Nowodworski sp. j.**
ul. Bojemskiego 11, 42-202 Czňstochowa, POLSKA, NIP: PL 5731015208
Tel. +48 34 344 91 10, 344 91 11, fax +48 34 344 91 12
**www.nowodvorski.com**

Pobrano z mamadecor.pl

[redacted]

## Photometric data

| | |
|---|---|
| Total luminous flux: | 1577.24 lm |
| Color temperature: | 3096 K |
| x: | 0.4332 |
| y: | 0.4081 |
| Color rendering index: | 90.9 |
| Wattage: | 19.550 W |
| U | 230.38 V |
| I | 0.0903 A |
| Power factor: | 0.9401 |
| Luminous efficacy: | 80.68 lm/W |
| Flux in lower hemisphere: | 100.0% |
| Flux in upper hemisphere: | 0.0% |
| Maximum luminous intensity: | 1888 cd |
| Light output ratio (LOR): | 100.00% |

[redacted]

**Nowodworski sp. j.**
ul. Bojemskiego 11, 42-202 Czństochowa, POLSKA, NIP: PL 5731015208
Tel. +48 34 344 91 10, 344 91 11, fax +48 34 344 91 12
**www.nowodvorski.com**

Pobrano z mamadecor.pl

[redacted]

[redacted]

Spectral distribution

[redacted]

**Nowodworski sp. j.**
ul. Bojemskiego 11, 42-202 Czństochowa, POLSKA, NIP: PL 5731015208
Tel. +48 34 344 91 10, 344 91 11, fax +48 34 344 91 12
**www.nowodvorski.com**