



WEVER & DUCRÉ  
LIGHTING

# HEXO SUSPENDED 2.0 LED

215164B3

Project .....

Type .....

Notes .....

Quantity .....

Date .....

## GENERAL

Ceiling .....

Suspended .....

Jet Black .....

IP20 .....

Interior .....

365 lm .....

9005<sup>a</sup> .....

## LED

2700 K .....

CRI 90 .....

L90 / 50000 h .....

3-step binning .....

## OPTICAL

Flood .....

Beam angle 35° .....

## PHYSICAL

Diameter 77 mm .....

Height 200 mm .....

0.66 kg .....

## ELECTRICAL

phase-cut dim .....

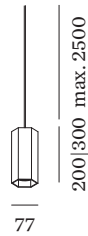
220 - 240 V .....

Total connected power 5.9 W .....

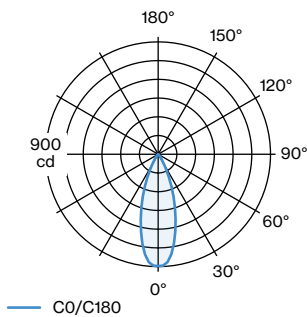
PC1 .....

0.3 m .....

<sup>a</sup> RAL Palette colors may deviate slightly due to production conditions.



## LIGHT DISTRIBUTION





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## CONE DIAGRAM

35°

| h (m) | E0° (lx) | ø (m) |
|-------|----------|-------|
| 1     | 896      | 0.63  |
| 2     | 224      | 1.26  |
| 3     | 99       | 1.89  |
| 4     | 56       | 2.52  |
| 5     | 35       | 3.15  |

## Maintenance Factors

| Operating Time [h] | 10 000 | 20 000 | 30 000 | 40 000 | 50 000 |
|--------------------|--------|--------|--------|--------|--------|
| LLMF               | 0.98   | 0.98   | 0.98   | 0.97   | 0.97   |
| LSF                | 1      | 1      | 1      | 1      | 1      |

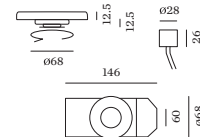
|                  |                              |                   |                                 |
|------------------|------------------------------|-------------------|---------------------------------|
| MF               | LMF × RSMF × LLMF × LSF      | RSMF <sup>a</sup> | Room Surface Maintenance Factor |
| MF               | Maintenance Factor           | LLMF              | Lamp Lumens Maintenance Factor  |
| LMF <sup>a</sup> | Luminaire Maintenance Factor | LSF               | Lamp Survival Faktor            |

<sup>a</sup> According to "CIE 97, Maintenance of indoor electric lighting systems", 2005, ISBN 3-900-734-34-8. The values must be determined by the planner.

## SUSPENSION OPTIONS

### Invisible Ceiling Suspension System

| TYPE       | L · W · H (MM) | ORDERCODE       |
|------------|----------------|-----------------|
| Plasterkit | 156-60-26      | 9 0 0 1 5 1 9 5 |



### Single Suspension

| TYPE                         | COLOUR       | Ø · H (MM) | ORDERCODE       |
|------------------------------|--------------|------------|-----------------|
| Ceiling Base round           | Signal Black | ø84-29     | 9 0 0 5 2 0 2 1 |
| Ceiling Base round           | Pure White   | ø84-29     | 9 0 0 5 2 0 2 2 |
| Ceiling Base   semi recessed | Pure White   | ø84-72     | 9 0 0 5 2 0 2 6 |
| Ceiling Base   semi recessed | Signal Black | ø84-72     | 9 0 0 5 2 0 2 7 |

