

ULTIMA B 3000K 12°

ENG

Fixture
 LED
 Colour temperature
 Emission angle
 Luminous flux
 Efficiency
 CRI-RA
 Power consumption
 Power factor

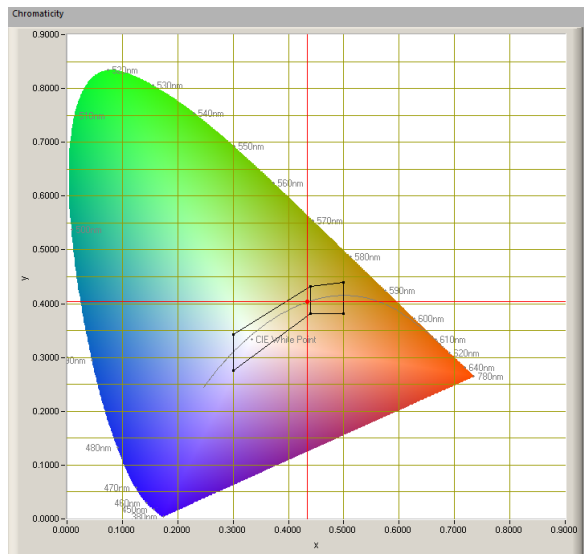
NE

Armatuur: CLS Ultima B
 LED: Luxeon T
 Kleurtemperatuur: 3115K
 Stralingshoek: 17°
 Lichtstroom: 1498 Lumen
 Efficiëntie: 89 lumen / Watt
 CRI-RA: Typical > 85
 Vermogen: 16,9 Watt
 Power factor: 0.86

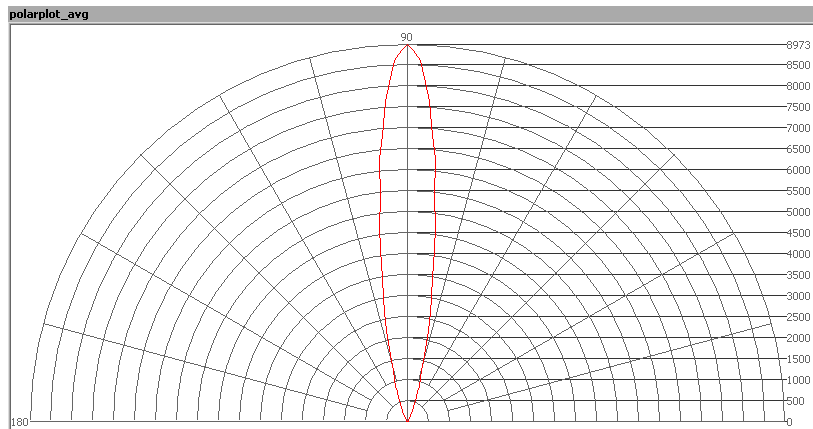


* Measured in combination with a CLS driver. / Gemeten in combinatie met een CLS driver.

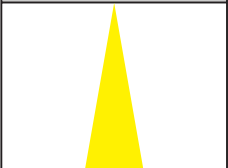
Chromaticity / Kleursoort diagram



Radiation diagram / Stralingsdiagram



Overview table / Overzichtstabel

| m. | ø 50% | | C0-180: 17° C90-270: 17° | E (lux) | Luminaire Efficacy | |
|------|--------|---------|---|---------|-------------------------------------|----------------|
| | C0-180 | C90-270 | | | 89 (lumens per Watt) | Half Peak Diam |
| 0.25 | 0.07 | 0.07 |  | 178195 | 0.29 x diameter (m) | |
| 0.5 | 0.15 | 0.15 | | 44548 | Half Peak Diam c90-270 | |
| 1 | 0.29 | 0.29 | | 11137 | 0.29 x diameter (m) | |
| 1.5 | 0.44 | 0.44 | | 4949 | Illuminance | |
| 3 | 0.88 | 0.88 | | 1236 | 11137 / distance ² (lux) | |
| 4 | 1.18 | 1.17 | | 696 | Total Output | |
| 5 | 1.47 | 1.46 | | 445 | 1498 (lumens) | |

Note: The given values at a distance of 1 meter are directly derived from the measurements. The values of the other distances are calculated from this. Let op: De waardes gegeven bij een afstand van 1 m komen rechtstreeks van de meetgegevens. De waardes bij de andere afstanden zijn hieruit berekend.