

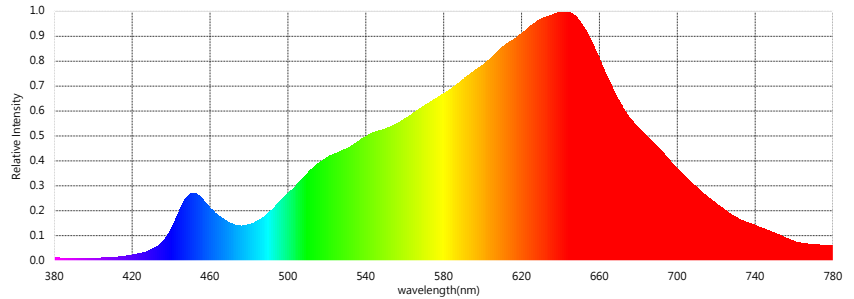
Product information and test conditions

| | | |
|------------------------|--------------------------------------|--------------------|
| Name | SKU 831 COB 90+ 2700K | |
| Time | 2021-04-14 02:29:35(Time-zone GMT+8) | |
| Manufacturer | Lumicrest LED Lighting | |
| User | David Geldart (david@lumicrest.com) | |
| Temperature(°C) | Humidity(%) | Distance(m) |

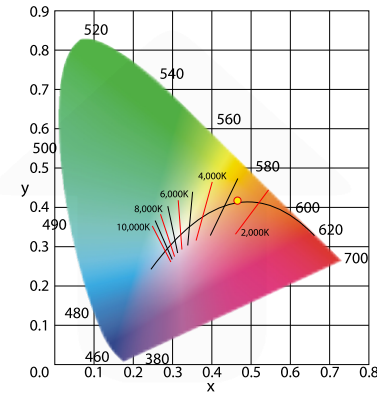
Parameters

| | |
|--------------------|--------|
| CIE_x | 0.4654 |
| CIE_y | 0.4171 |
| CCT | 2674 K |
| Duv | 0.0020 |
| CRI (Ra)(R1~R8) | 95 |
| CRI (Re) (R1-R15) | 93 |
| CQS | 95 |
| TLCI(Qa) | 95 |
| GAI | 45 |
| TM-30-18 Rf | 95 |
| TM-30-18 Rg | 100 |
| Circadian Stimulus | 0.50 |
| Circadian Light | 1,141 |

Spectrum

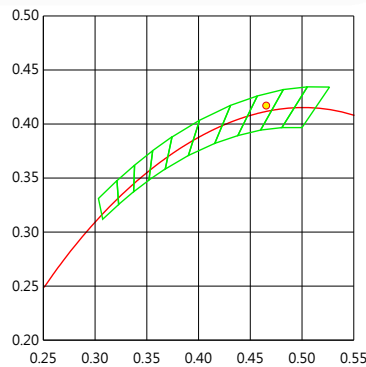


CIE 1931

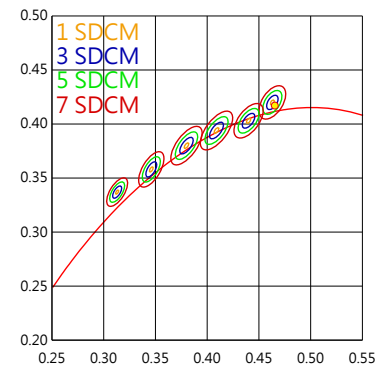


CIE 1976

C78.377 - 2017



IEC-SDCM



CRI (Re) (R1-R15)

| | | | | | |
|----|----|-----|----|-----|----|
| R1 | 96 | R6 | 96 | R11 | 98 |
| R2 | 96 | R7 | 97 | R12 | 85 |
| R3 | 95 | R8 | 90 | R13 | 96 |
| R4 | 97 | R9 | 77 | R14 | 96 |
| R5 | 95 | R10 | 90 | R15 | 93 |

TM-30-18

