Reference lights:

See the `light intensity` folder

2242 cubes

**Lighting Schedule of Smart LED Lights**

| Time →  Data↓ | 5am | 7am | 9am | 11am | 13pm | 15pm | 17pm | 19pm |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Overhead light power (watt) | 5 | 6.6 | 14.9 | 23.2 | 25 | 21.8 | 18.7 | 6.9 |
| Overhead light color (hex) | 7FBBFF | F6E8E3 | D6CBE0 | F4F9FF | D1F8FF | FFF7F1 | FFDDC2 | FFD8B4 |
| Lamp power (watt) | 5 | 25 | 34.6 | 45 | 50 | 40.7 | 32.4 | 27 |
| Lamp color (hex) | CADFFF | F9B794 | DEC9CA | E3EBF4 | FFAB72 | F2FCFF | F0E6F0 | FCB794 |
| Mean light intensity (lux) | 10 | 118 | 257 | 379 | 304 | 306 | 289 | 289 |
| Mean color temperature (kelvin) | 7258 | 4344 | 5653 | 6083 | 6040 | 5659 | 4592 | 4437 |
| M\_EDI (lux) | 10 | 94 | 242 | 369 | 295 | 290 | 240 | 85 |