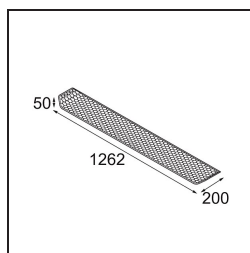


|          |
|----------|
| Date     |
| Customer |
| Project  |
| Type     |

*FFD\_Vaeder Surface 1x LED 2700K DALI/Push-Dim DI Black Structure - Black Matt*

With a name derived from the English verb 'to evade', it is clear from the start that Vaeder will be miles ahead of anything average. This fixture feels equally at home in an energy-efficient, ergonomic office environment and in a home office. Its characteristic honeycomb structure in combination with a wafer-thin diffuser minimises glare, while Vaeder's ground-breaking LED technology results in an energy-efficient and high-performance office fixture.



**Specifications**

|                                     |                      |
|-------------------------------------|----------------------|
| Material                            | 14083048             |
| Light Source Type                   | LED                  |
| LED Type                            | NLP                  |
| LED technology                      | LED PCB              |
| CRI                                 | Min. 90              |
| Colour Temperature                  | 2700K                |
| Lifetime                            | L80B10 @50,000 Hours |
| Lamp Included                       | Yes                  |
| Number of Light Sources             | 1                    |
| CIE flux code                       | 90 99 100 100 24     |
| Binning (SDCM)                      | 2                    |
| Light Direction                     | Down                 |
| Optic                               | Optic foil           |
| Input Voltage                       | 230V                 |
| Luminaire power (W)                 | 36.0                 |
| Electrical Class                    | I                    |
| IP Rating                           | 20                   |
| Glow wire rating (°C)               | 960                  |
| Dimming Protocol                    | DALI, Push-Dim       |
| DALI Standard                       | DALI-2               |
| Indoor/Outdoor                      | Indoor               |
| Application                         | Ceiling              |
| Mounting                            | Surface              |
| Adjustability                       | Not Applicable       |
| Distance to Lighted Object (m)      | 0,1                  |
| Primary Colour & Primary Finish     | Black, Structure     |
| Secondary Colour & Secondary Finish | Black, Matt          |
| Gross weight (g)                    | 5076.0               |
| Luminous flux per lamp (lm)         | 908                  |
| Efficacy (lm/W)                     | 25                   |
| Glare rating                        | 6                    |

**TM30 & CRI diagram**



**Light distribution & beam diagram**

