

UPSILON



Upsilon is an elegant luminaire with a minimalistic design for office spaces. The product combines glare-free optics with very high energy efficiency. The luminaire is available as up- and downlight version, 35% up and 65% down, and also as a downlight version only.

Benefits

The power of the Upsilon luminaire can be changed from the DIP switches on the control gear. Standard up- and downlight version is 41W and standard downlight version is 33W. Luminaire control options are DALI 2 and On/Off.

Suitability

Glare-free lighting. UGR < 19 and glare requirements for DSE workstation lighting (EN 12464-1: DSE L65 \geq 1500 cd/m²) are met by all versions and the glare requirements for WELL certification (L45/90 UGR < 16) are met by the following versions: up- and downlight 41W/33W. LDT files are available for up- and downlight versions 43W ja 33W, as well as downlight versions 33W ja 27W. The most sensible way is to optimize the plan with the DIALUX program to the correct required installation power, in which case the property's energy efficiency in kWh/m² is optimal.



Product families and variants

| MODEL | TYPE CODE | POWER | LUMINOUS FLUX | LUMINAIRE EFFICACY | LIFETIME | OPERATING TEMPERATURE |
|--------------------------------|---------------|-------|---------------|--------------------|-----------------------------------|-----------------------|
| Upsilon Up-Down 35/65 41W 1500 | GLUL01UPD1541 | 41 W | 5523 lm | 135 lm/W | L80B50>50 000h L70B50>100 000h | 0 - +40°C |
| Upsilon Up-Down 35/65 33W 1500 | GLUL01UPD1533 | 33 W | 4451 lm | 135 lm/W | L80B50>50 000h L70B50>100 000h | 0 - +40°C |
| Upsilon 33W 1500 | GLUL01DOW1533 | 33 W | 5073 lm | 154 lm/W | L80B50>50 000h L70B50>100 000h | 0 - +40°C |
| Upsilon 27W 1500 | GLUL01DOW1527 | 27 W | 4122 lm | 153 lm/W | L80B50>50 000h L70B50>100 000h | 0 - +40°C |

Notes:

All values at +25°C ambient temperature, CCT 4000K, CRI 80, +-10% tolerance in luminous flux, +-10% tolerance in power. The operating environment must not be condensing.

Dimensions

| MODEL | TYPE CODE | LENGTH (L) | HEIGHT (H) | WIDTH (W) | WEIGHT |
|--------------------------------|---------------|------------|------------|-----------|--------|
| Upsilon Up-Down 35/65 41W 1500 | GLUL01UPD1541 | 1500 mm | 38 mm | 136 mm | 5,2 kg |
| Upsilon Up-Down 35/65 33W 1500 | GLUL01UPD1533 | 1500 mm | 38 mm | 136 mm | 5,2 kg |
| Upsilon 33W 1500 | GLUL01DOW1533 | 1500 mm | 38 mm | 136 mm | 5,1 kg |
| Upsilon 27W 1500 | GLUL01DOW1527 | 1500 mm | 38 mm | 136 mm | 5,1 kg |

General Description

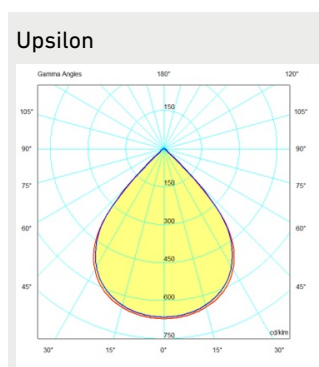
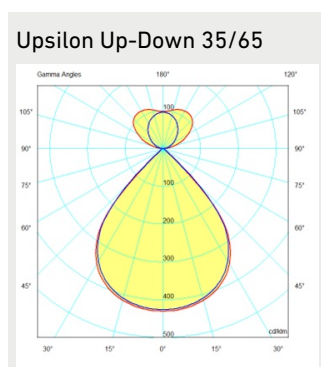
| | |
|-------------------------|------------------------------|
| COLOUR TEMPERATURE: | 4000K (3000K) ⁽¹⁾ |
| COLOUR RENDERING INDEX: | $R_A \geq 80$ |
| LIGHT SOURCE SHIELD: | PMMA |
| IP CLASS: | IP20 |
| SUPPLY VOLTAGE: | 220-240 Vac |
| FREQUENCY: | 50-60 Hz |
| PF: | > 0,9 |

| | |
|--|---|
| THD: | 20% |
| CONNECTION: | 3,6m supply cable included as standard. |
| DIMMABILITY: | DALI, On/Off |
| COLOUR: | White |
| MATERIAL OF THE LUMINAIRE BODY: | Steel |
| GUARANTEE: | 5 years |
| ACCESSORIES (INSTALLATION): | C2300067 Wire suspension kit 3m |

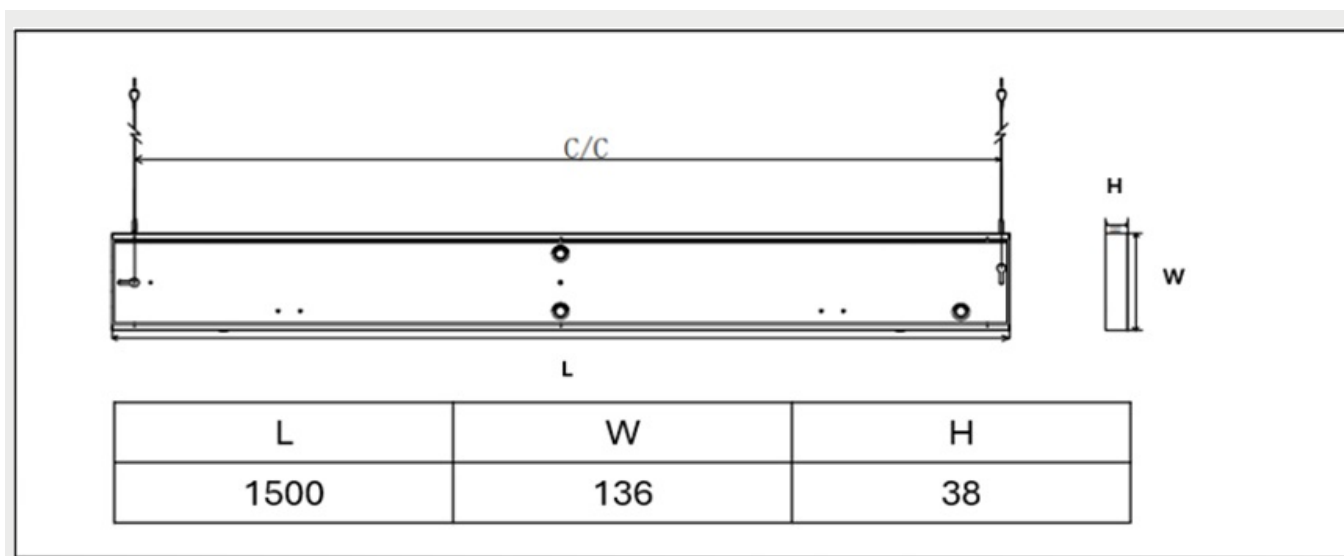
Notes:

1) SCDM ≤ 3

Light distribution



Dimensions



Brackets

C2300067 Wire suspension kit 3m



Circuit breakers

| | B10 | B16 | B20 | C10 | C16 | C20 |
|--|-----|-----|-----|-----|-----|-----|
| Upsilon Up-Down 35/65 41W,33W 1500 DALI,On/Off | 34 | 55 | 69 | 34 | 55 | 69 |
| Upsilon 33W,27W 1500 DALI,On/Off | 34 | 55 | 69 | 34 | 55 | 69 |

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