# **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  $\ 2$  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	GLUL01D0W1533	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	GLUL01D0W1533	1500 mm	38 mm	136 mm	5,1 kg
Upsilon 27W 1500	GLUL01D0W1527	1500 mm	38 mm	136 mm	5,1 kg

## **General Description**

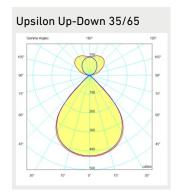
COLOUR TEMPERATURE:	4000K (3000K) <sup>(1</sup>
COLOUR RENDERING INDEX:	R <sub>A</sub> ≥ 80
LIGHT SOURCE SHIELD:	PMMA
IP CLASS:	IP20
SUPPLY VOLTAGE:	220-240 Vac
FREQUENCY:	50-60 Hz
PF:	> 0,9

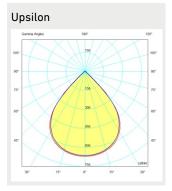
THD:	20%
CONNECTION:	3,6m supply cable included as standard.
DIMMABILITY:	DALI, On/Off
COLOUR:	White
MATERIAL OF THE LUMINAIRE BODY:	Steel
GUARANTEE:	5 years
ACCESSORIES (INSTALLATION):	C2300067 Wire suspension kit 3m

### **Notes:**

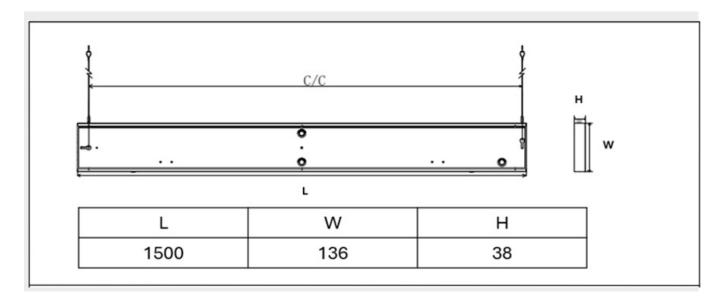
1) SCDM ≤ 3

# **Light distribution**





## **Dimensions**



## **Brackets**



## **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,0n/Off	34	55	69	34	55	69



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