

# FLOS

09.8312.DX Matte Rust

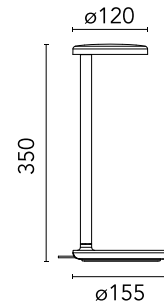
## Oblique Qi

Designed by Vincent Van Duysen, 2020

LED - Top LED - 8W - 525lm - 4000K - CRI> 90 - Beam° 35



Professional table lamp with patented asymmetric optics. External power supply included with 1500-mm cable. USB-C connection integrated into the base of the device to recharge compatible devices. Base with Qi compatible wireless recharging system for mobile devices and wireless recharging cases for compatible devices. Driver input: 12 V



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### Main specifications

Mounting	Table
Environments	Indoor dry location
Light source type	LED
Light sources included	Yes
LED type	Top LED
Lamp category	LED
Number of lamps	1
Power (W)	8
System power (W)	28
Source flux (lm)	827
Lumen Output (lm)	525

### Physical

Colour	Matte Rust
Orientation	Fixed
Net weight (kg)	0.75
IP internal	20
IP external	20

### Download

[Mounting instructions](#) PDF

[Mounting instructions](#) PDF

### Photometric Files

[LDT / IES](#) ZIP

### Technical Drawings

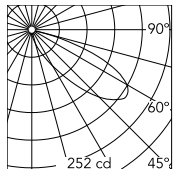
[2D](#) ZIP

[3D](#) ZIP

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## Schematic light drawing



Beam Angle:	35°	
h(m)	E(lx)	D(m)
1	252	2.18
2	63	4.36
3	28	6.54
4	16	8.72
5	10	10.90

Luminous flux luminaire  
525 lm

## Photometric

Lighting type	Direct
Light distribution	Asymmetric
CCT (K)	4000
CRI>	90
LED Life / Failure Ratio	L90B10 > 50.000h (Tc=85°C)
Beam angle C0-180 (°)	35
Beam angle C90-270 (°)	46

## Electrical

Insulation class	III
Power supply	Remote included
Dimmable	Yes
Power supply type	Dimmable
Emergency	No
Induction recharge Qi	Yes
Charging socket/connector	USB-C