

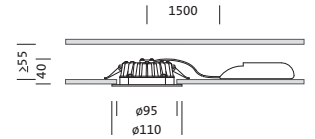
Overview of product data:  
**ODP10C77S365**

**PCTL-IP65,LED600lm830,ld/tr-edge,wh**



**Product description**

PUNCTOLED® IP65, downlight, light emission: direct distribution, LED light colour: 830, control gear: ECG, mains connection: 220..240V, AC, housing, round, of aluminium, white, diameter: 110 mm, protection rating (complete): IP65, insulation class (complete): insulation class II (safety insulation), certification: CE

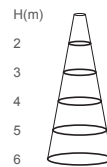
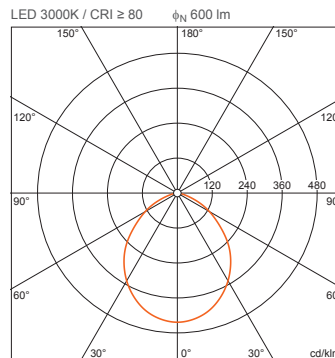


IP 65

Lamps: LED  
Wt. (kg): 0.5  
Order No.: ODP10C77S365  
GTIN (EAN): 4052899910652

ODP10C77S365: 1x LED 3000K / CRI ≥ 80

4052899910652  
ODP10C77S365



No. of luminaires in room	Reflection factors 70/50/20					
	100		200		500	
Em (lx)	2.5	3.0	2.5	3.0	2.5	3.0
Lh (m)	2.5	3.0	2.5	3.0	2.5	3.0
20 m²	4.7	5.4	9.3	11	23	27
30 m²	7.1	7.9	14	16	35	40
40 m²	9.1	10	18	20	45	50
50 m²	11	12	22	24	55	60
75 m²	16	17	32	34	80	86
100 m²	21	22	42	44	104	111
500 m²	96	99	193	198	481	495

Maintenance factor 0.8

Rh = Lh

Imax 443 cd/klm at γ 0°

Luminance values (cd/m²)

C 0/180  
L80 12004  
L70 23867  
L65 31247

UGR 27.1 27.1  
X 4H Y 8H ρ 70/50/20 S 0.25H

**OSRAM** ODP10C77S365

The luminaire contains built-in LED lamps

A++
A+
A
B
C
D
E

LED

The LED-lamps cannot be changed in the luminaire

874/2012

Product data details:  
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#### Detailed technical description

##### Key data

- Product type: downlight
- Family: PUNCTOLED® IP65
- Order No.: ODP10C77S365

##### Lighting technology | Lamps | Control gear

##### Component 1

##### Lighting technology:

- Beam angle: wide distribution, 90°
- Light emission: direct distribution

##### Lamps:

- Lamps: with LED
- Net luminous flux: 600lm
- Luminous efficacy: 60lm/W
- Colour temperature: 3000K
- Light colour: 830
- Connected load: 10W

##### Operating device:

- Control gear: ECG
- Control: lead./trail. edge ph. cut

##### Material | Colour

- housing: aluminium, white, round

##### Mounting

- Mounting method, mounting location: recessed
- Ø of ceiling cut-out: 95mm

##### Electrical connection

- Nominal voltage: 220..240V, AC

##### Dimensions | Weight

- Diameter: 110mm
- Height: 43mm
- Weight: 0.5kg

##### Certificates | Standards

- Protection rating: IP65
- Insulation class: insulation class II (safety insulation)
- Certification, designation: CE

##### Service life

- Service life: service life 50,000h (L80/B50) at AT = 25°C

Dimensions:

**ODP10C77S365**

**PCTL-IP65,LED600lm830,ld/tr-edge,wh**

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