



CTLS NEA LED 20W
8757 WH

CLIOS LED 30W
8735 WH

COMMERCIAL LIGHTING (CL) IOS LED



CL IOS LED 20W



CL IOS LED 30W



CL IOS LED 40W

IOS LED właściwości:

- Dostępna w trzech opcjach mocy: 20W, 30W, 40W
- Dostępna w dwóch temperaturach barwowych: 3000K i 4000K
- Współczynnik oddawania barw CRI ≥ 90
- Moduł LED BRIGHTLUX, zasilacz OSRAM
- Żywotność: min. 50.000 godzin
- 5 lat gwarancji

IOS LED range features:

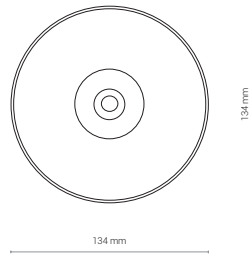
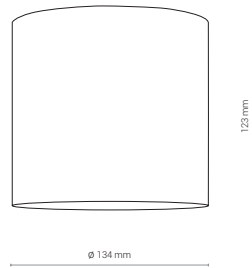
- Available in three power options: 20W, 30W, 40W
- Available in two colour temperatures: 3000K and 4000K
- Colour Rendering Index (CRI) ≥ 90
- BRIGHTLUX LED module, OSRAM driver inside
- 50000h min. lifetime
- 5 years warranty

Особенности ассортимента IOS LED:

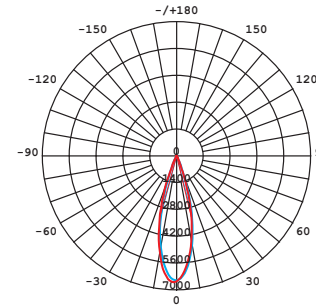
- Доступно в трех вариантах мощности: 20W, 30W или 40W
- Доступно в двух цветовых температурах: 3000K или 4000K
- Индекс цветопередачи (CRI) ≥ 90
- Модуль LED BRIGHTLUX, драйвер от OSRAM
- Срок эксплуатации мин. 50 000 ч
- 5-летняя гарантия



CL IOS LED 20W



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



Luminous intensity [cd]
 C0-C180 — (red line)
 C90-C270 — (blue line)

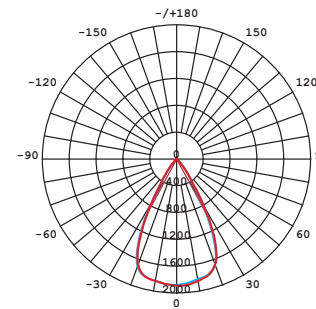


Beam cone diagram
 Beam angle 36°

Distance [m]	Illuminance [lx] 3000K/4000K	Diameter [m]
1 m	6588	0,52
2 m	1647	1,04
3 m	732	1,56
4 m	412	2,08
5 m	264	2,60
6 m	183	3,12
7 m	134	3,63

8736, 8737, 8738, 8740, 20W, 3000K, 4000K, beam angle 36°

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



Luminous intensity [cd]
 C0-C180 — (red line)
 C90-C270 — (blue line)



Beam cone diagram
 Beam angle 60°

Distance [m]	Illuminance [lx] 3000K/4000K	Diameter [m]
1 m	1888	1,08
2 m	472	2,16
3 m	210	3,23
4 m	118	4,31
5 m	76	5,39
6 m	52	6,47
7 m	39	7,55

8741, 8742, 8743, 8744, 20W, 3000K, 4000K, beam angle 60°

CL IOS LED 20W, 36°

aluminium / aluminum / алюминий

- 8740 ○ WH - 3000K 8737 ● BL - 3000K
 8738 ○ WH - 4000K 8736 ● BL - 4000K

CL IOS LED 20W, 60°

aluminium / aluminum / алюминий

- 8744 ○ WH - 3000K 8742 ● BL - 3000K
 8743 ○ WH - 4000K 8741 ● BL - 4000K

Item No.	POWER	COLOUR TEMP.	LUMEN	BEAM ANGLE	CRI	IP	LED BRAND	DRIVER BRAND	LIFETIME	WARRANTY
8744	20W	3000K	1600	60°	≥90	20	BRIGHTLUX	OSRAM	50000h	5 YEARS
8743	20W	4000K	1600	60°	≥90	20	BRIGHTLUX	OSRAM	50000h	5 YEARS
8742	20W	3000K	1600	60°	≥90	20	BRIGHTLUX	OSRAM	50000h	5 YEARS
8741	20W	4000K	1600	60°	≥90	20	BRIGHTLUX	OSRAM	50000h	5 YEARS
8740	20W	3000K	1600	36°	≥90	20	BRIGHTLUX	OSRAM	50000h	5 YEARS
8738	20W	4000K	1600	36°	≥90	20	BRIGHTLUX	OSRAM	50000h	5 YEARS
8737	20W	3000K	1600	36°	≥90	20	BRIGHTLUX	OSRAM	50000h	5 YEARS
8736	20W	4000K	1600	36°	≥90	20	BRIGHTLUX	OSRAM	50000h	5 YEARS