



# Clean Light Technology

LEDSECTION DX-LED Downlight Ø193

The perfect match for CFL replacements

## Advantages

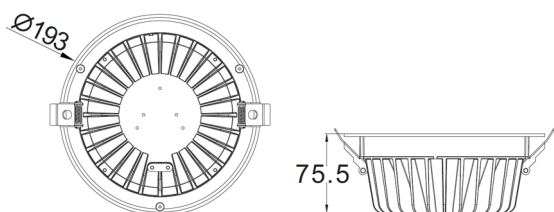
- Energy savings up to 50 %
- Long lifetime guaranteed 50.000 hours
- Barely measurable IR- and no UV-radiation
- Reduced heat generation provide savings on air conditioners

## Product details

- Clean Light Technology structure eliminates glare
- Easy installation with included driver
- Full brightness immediately unlike fluorescents
- No mercury or other harmful substances involved



# Datasheet



<b>EQUAL TO</b>	<b>CONSUMPTION</b>	<b>EFFICIENCY</b>
CFL 2x18W TC-DEL	18W	79 lm/W
<b>AC-NET</b>	<b>IP-CODE</b>	<b>DIMMABLE</b>
230V	IP54	Yes

	CW	WW	NW	R	G	B	A
Lumens	N/A	1439	N/A	N/A	N/A	N/A	N/A
Lumens pr. watt	N/A	79	N/A	N/A	N/A	N/A	N/A
Color Temp	N/A	3000	N/A	N/A	N/A	N/A	N/A
CRI	N/A	80	N/A	N/A	N/A	N/A	N/A

Cool White			Warm White			Natural White		
Ft	Lux	fc	Ft	Lux	fc	Ft	Lux	fc
2	TBA	TBA	2	N/A	N/A	2	N/A	N/A
4	TBA	TBA	4	460	30,1	4	N/A	N/A
6	TBA	TBA	6	120	7,89	6	N/A	N/A
8	TBA	TBA	8	50	3,35	8	N/A	N/A

## Downlight fixture

Type: DX-LED Downlight Ø193

Itemnr.: 4022305366

The DX-LED series is a potential candidate in future environmentally sound lighting. The series is developed for general lighting in a range of locations, including offices and shops. The fittings are, in addition to the standard optical assembly, equipped with an oval lens that collects the light and ensures an even light dispersion. The design of the optics furthermore reduces glare from the light source. The driver is delivered along with the fitting, enabling immediate installation into the mains. By choosing the DX-LED series high energy efficiency is combined with good color rendering capabilities – All included in a completely unique exterior design.

### Technical Data

Lumen	1.117lm (15W), 1.439lm (18W), 1.885lm (23W)
Beam Angle	Wide: 90°
Colors Available	Warm white
Color Temperature	Warm white 3000K
Color Rendering	Warm white: CRI80+
Consumption	15W, 18W or 23W
Voltage Range	AC90 ~ 120V or AC200 ~ 240V
Efficiency	Warm white: 79 lm/W
Equal To	CFL 18W CRI80 90° = 2x18W TC-DEL G24q-3
Lifetime	50.000 hours at Ta = 25°C
Dimmable	Yes (DALI optional)
IP Code	IP54
Class	2, Double Insulated
Size	Ø193 x H75,5 mm
Cut Out	Ø165 mm
IES File	Yes
Weight	1,05 KG
Housing	White, silver or black

### Shipping

The products are to be delivered in package of 12 pcs.

### Energy savings up to 50%

CFL 2x18W TC-DEL ➡ DX-LED 18W CRI80

