

DL 220 LED



Recessed LED downlight for installation in suspended ceilings.

Mounting:	Ceiling recessed, mounting brackets included
Body material:	Steel and aluminium
Colour:	Standard White RAL 9016, other RAL colours on request (please add RAL colour after index number)
LED module:	Signify (Philips), Osram, Tridonic or equivalent LED module included
Colour temperature:	3000 / 4000K, other on request
Colour Rendering Index (CRI)	>80 in standard
Driver:	Electronic driver in standard, DALI on request
Emergency unit:	On request - Standard or DALI 3 hour emergency unit
Movement sensor:	N/A
Daylight control sensor:	N/A
Operating temperature range:	0°C ... +40°C
IP Class:	IP20 in standard, IP44 on request
Power:	220-240V 50/60Hz
Lighting direction:	Direct lighting
Reflector type:	Aluminium glossy
Light distribution:	Symmetric
Reflector beam angle:	60°
Diffuser:	Clear or frosted glass on request
General data:	5 Years standard warranty, possible extension with project registration

Different lumen output or wattage available on request

All other technical features such as: Luminaire Efficacy, LOR, Lumen maintenance L/B etc. available in our pricelist

Wattage of products may vary due to constant LED efficacy improvements. Luminous flux & Luminaire Power tolerance +/- 10%.

System power consumption (LED module & driver) depends on components used

Efficacy depends on type of LED's, electronics, optics and diffuser and may differ from shown in our data pages. Most up to date information can be found in our lighting data file database.



Index no.	Net lumen output [lm]	Gross lumen output [lm]	Efficacy [lm/W]	Power [W]	Colour temp. [K]	CRI	Lifetime [H]	3MacAdam [SDCM]	Weight [kg]
With integrated AC driver									
5874.1100/830	1000	1100	100	10	3000	Ra > 80	50.000	3	1,50
5874.1100/840	1000	1100	100	10	4000	Ra > 80	50.000	3	1,50
5874.2000/830	1800	2000	100	18	3000	Ra > 80	50.000	3	1,50
5874.2000/840	1800	2000	100	18	4000	Ra > 80	50.000	3	1,50
5874.3000/830	2700	3000	100	27	3000	Ra > 80	50.000	3	1,50
5874.3000/840	2700	3000	100	27	4000	Ra > 80	50.000	3	1,50
With AC/DC driver									
5895.1300/830	1100	1300	92	12	3000	Ra > 80	50.000	3	2,00
5895.1300/840	1100	1300	92	12	4000	Ra > 80	50.000	3	2,00
5895.2100/830	1900	2100	100	19	3000	Ra > 80	50.000	3	2,00
5895.2100/840	1900	2100	100	19	4000	Ra > 80	50.000	3	2,00
5895.3200/830	2900	3200	100	29	3000	Ra > 80	50.000	3	2,00
5895.3200/840	2900	3200	100	29	4000	Ra > 80	50.000	3	2,00

