

DL 190 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:** Philips / Osram or Tridonic LED module included
- Colour temperature:** 3000K or 4000K in standard
- Colour Rendering Index (CRI):** >80 in standard
- Driver:** Electronic driver or integrated driver in standard, DALI or 1-10V Analogue 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:** 65°
- 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



Index no.	Lumen output [lm]	Power [W]	Colour temp. [K]	CRI	Lifetime [H]	Warranty [Years]	MacAdam [SDCM]	Weight [kg]
With integrated AC driver								
5634.1100/830	1100	10	3000	Ra > 80	50.000	5	3	1,40
5634.1100/840	1100	10	4000	Ra > 80	50.000	5	3	1,40
5634.2000/830	2000	18	3000	Ra > 80	50.000	5	3	1,40
5634.2000/840	2000	18	4000	Ra > 80	50.000	5	3	1,40
5634.3000/830	3000	27	3000	Ra > 80	50.000	5	3	1,40
5634.3000/840	3000	27	4000	Ra > 80	50.000	5	3	1,40
With AC/DC driver								
5660.1100/830	1100	12	3000	Ra > 80	50.000	5	3	1,80
5660.1100/840	1100	12	4000	Ra > 80	50.000	5	3	1,80
5660.2000/830	2000	20	3000	Ra > 80	50.000	5	3	1,80
5660.2000/840	2000	20	4000	Ra > 80	50.000	5	3	1,80
5660.3200/830	3200	31	3000	Ra > 80	50.000	5	3	1,80
5660.3200/840	3200	31	4000	Ra > 80	50.000	5	3	1,80

IP44 version with frosted or clear glass on request

