

LED 90 CR



Recessed LED downlight for installation in suspended ceilings.

Mounting:	Ceiling recessed, mounting brackets included
Body material:	Aluminium
Colour:	Standard White RAL 9016, other RAL colours on request
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 other on request
Driver:	Electronic driver in standard, DALI on request
Emergency unit:	N/A
Movement sensor:	N/A
Daylight control sensor:	N/A
Operating temperature range:	0°C... +40°C
IP Class:	IP44
Power:	220-240V 50/60Hz
Lighting direction:	Direct lighting with possibility of light direction adjustment
Reflector type:	Aluminium glossy
Light distribution:	Symmetric
Diffuser:	Clear glass
General data	5 Years standard warranty

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 diffusor 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]	MacAdam [SDCM]	Weight [kg]
5826.1200/830	850	1200	106	8	3000	Ra > 80	50.000	3	0,30
5826.1200/840	850	1200	106	8	4000	Ra > 80	50.000	3	0,30

