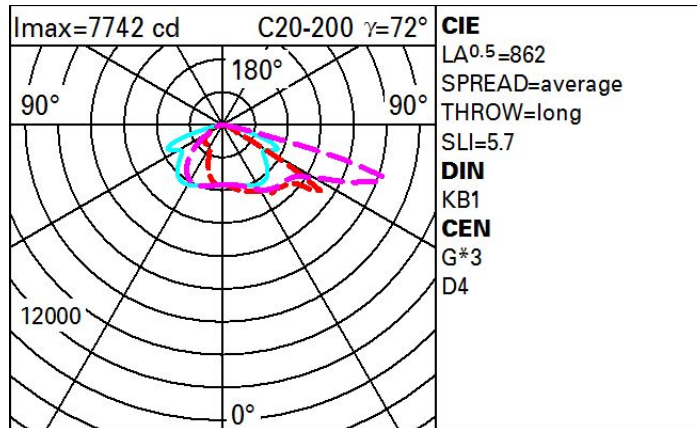


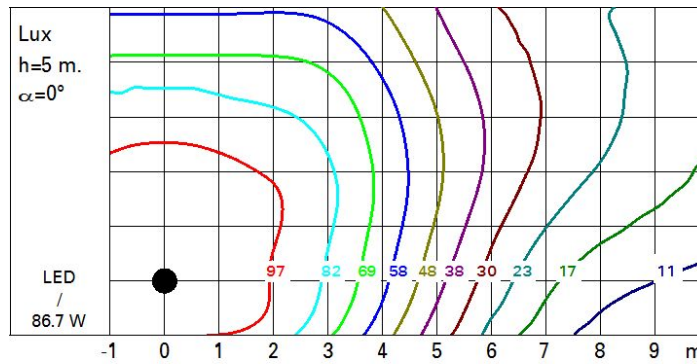
Technical data

Im system:	12000	Voltage [Vin]:	230
W system:	87.7	Lamp code:	LED
Im source:	-	Number of lamps for optical assembly:	1
W source:	-	ZVEI Code:	LED
Luminous efficiency (lm/W, real value):	136.8	Number of optical assemblies:	1
Im in emergency mode:	-	Intervallo temperatura ambiente:	from -40°C to 35°C.
Total light flux at or above an angle of 90° [Lm]:	0	Power factor:	See installation instructions
Light Output Ratio (L.O.R.) [%]:	100	Inrush current:	41.6 A / 238 µs
CRI (minimum):	70	Maximum number of luminaires of this type per miniature circuit breaker:	B10A: 6 luminaires B16A: 10 luminaires C10A: 10 luminaires C16A: 17 luminaires
Colour temperature [K]:	3000	Minimum dimming %:	5
MacAdam Step:	3	Oversvoltage protection:	10kV Common mode & 6kV Differential mode
Life Time LED 1:	100,000h - L90 - B10 (Ta 25°C)	Control:	Middle of the night

Polar



Isolux



Utilisation factors

