



## TECHNICAL PARAMETERS

Voltage	AC 90–265 V	Diffuser	PMMA
Frequency range	50 ~ 60 Hz	LED chips	SMD
Working temperature	-40 °C to +35 °C	Protection class	II.
Colour rendering index	80 Ra	Material	Aluminium
IP rating	IP 40	Driver	standard
Lifetime	50 000 h	Mounting	recessed
Beam angle	120°	Energy class	F

## PRODUCT VARIANTS

ORDER NUMBER	POWER	COLOR TEMPERATURE	LUMINOUS FLUX	LUMINAIRE EFFICACY	WEIGHT	COLOR	A (mm)	C (mm)	Ø D (mm)
131-0149	3 W	3000 K	300 lm	min. >90 lm / W	0,27 kg	White	85	21	73
131-0148	3 W	4000 K	300 lm	min. >90 lm / W	0,27 kg	White	85	21	73
131-0165	3 W	3000 K	300 lm	min. >90 lm / W	0,27 kg	Silver	85	21	73
131-0164	3 W	4000 K	300 lm	min. >90 lm / W	0,27 kg	Silver	85	21	73
131-0151	6 W	3000 K	600 lm	min. >90 lm / W	0,3 kg	White	120	21	105
131-0150	6 W	4000 K	600 lm	min. >90 lm / W	0,3 kg	White	120	21	105
131-0157	6 W	3000 K	600 lm	min. >90 lm / W	0,3 kg	Silver	120	21	105
131-0156	6 W	4000 K	600 lm	min. >90 lm / W	0,3 kg	Silver	120	21	105
131-0153	12 W	3000 K	1200 lm	min. >90 lm / W	0,56 kg	White	170	21	158
131-0152	12 W	4000 K	1200 lm	min. >90 lm / W	0,56 kg	White	170	21	158
131-0159	12 W	3000 K	1200 lm	min. >90 lm / W	0,56 kg	Silver	170	21	158
131-0158	12 W	4000 K	1200 lm	min. >90 lm / W	0,56 kg	Silver	170	21	158
131-0155	18 W	3000 K	1800 lm	min. >90 lm / W	0,65 kg	White	225	21	205
131-0154	18 W	4000 K	1800 lm	min. >90 lm / W	0,65 kg	White	225	21	205
131-0161	18 W	3000 K	1800 lm	min. >90 lm / W	0,65 kg	Silver	225	21	205
131-0160	18 W	4000 K	1800 lm	min. >90 lm / W	0,65 kg	Silver	225	21	205
131-0163	24 W	3000 K	2400 lm	min. >90 lm / W	1,18 kg	White	300	21	285
131-0162	24 W	4000 K	2400 lm	min. >90 lm / W	1,18 kg	White	300	21	285
131-0167	24 W	3000 K	2400 lm	min. >90 lm / W	1,18 kg	Silver	300	21	285
131-0166	24 W	4000 K	2400 lm	min. >90 lm / W	1,18 kg	Silver	300	21	285