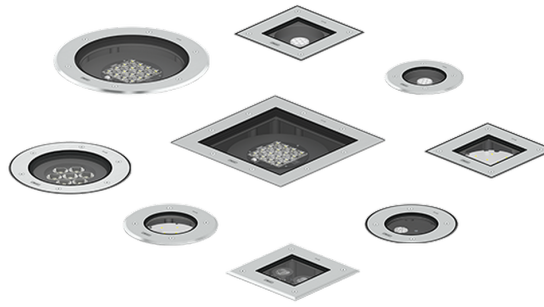


KIOS



Professional technical in-ground lighting solutions. Sophisticated and expansive; single, twin-lamp, white and RGBW DMX, with 10 beam types.



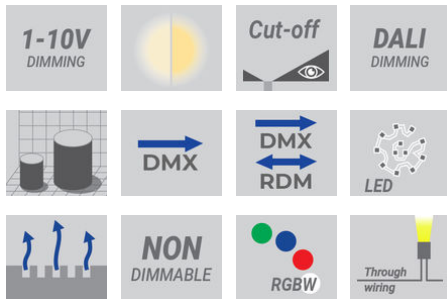
Luminaire Structure

- Die-cast aluminium housing
- Pre-treated before powder coating ensuring high corrosion resistance
- 5.5 mm thick front ring in grade 316 stainless steel
- Single cable entry, through wiring upon request
- Customer needs to supply 6 mm to 10 mm outer diameter cable to use with the PG 13.5 cable gland
- Stainless steel fasteners in grade 304 with zinc flake coating (ZFC)

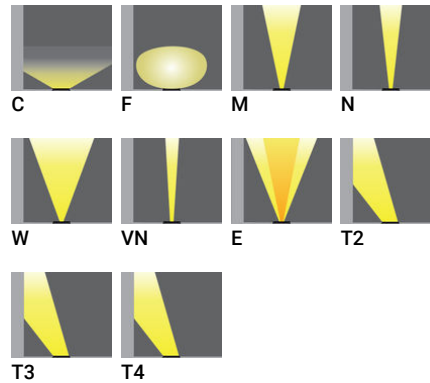
- Durable silicone rubber gasket
- High-efficiency PMMA lens
- Clear or frosted toughened glass
- Integral control gear
- Recessing box in high-density polyethylene is included
- Suitable for drive-over with a maximum load of 2000 kg

- Vehicles with pneumatic tires can drive over the luminaire but the speed must not exceed 50 km/h
- Load is transferred by the housing to the foundation
- The distance between the floodlight and the illuminated surface should be at least 0.5 m

Feature



Light symbol





Product colour





KIOS








Technical information

	Model number	Light source	Power	Lumen	Optic	CCT / CRI	Dimming type	Weight
With recessing box / driver - Embross frame								
KIOS 1	KI-60445	12 LED	6 W	89 - 317 lm	C [98°], F [75°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	4.3 kg
KIOS 2	KI-60465	12 LED	6 W	89 - 317 lm	C [98°], F [75°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	5.2 kg
KIOS 9	KI-60647	16 LED	25 W	2426 - 2739 lm	T2 [136°x 48°], T3 [136°x 67°], T4 [92°x 73°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	9.2 kg 
KIOS 10	KI-60667	16 LED	25 W	2426 - 2739 lm	T2 [136°x 48°], T3 [136°x 67°], T4 [92°x 73°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	11.8 kg 
With recessing box / driver - Embross frame - Adjustable: Tilt +/- 33°								
KIOS 1	KI-60485	2 x 3 LED	8 W	505 - 658 lm	M [29°], N [22°], W [50°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	4.4 kg
KIOS 1	KI-60486	2 x 1 LED	7 W	510 - 600 lm	VN [8°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	4.4 kg
KIOS 2	KI-60505	2 x 3 LED	8 W	505 - 658 lm	M [29°], N [22°], W [50°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	5.3 kg
KIOS 2	KI-60506	2 x 1 LED	7 W	510 - 600 lm	VN [8°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	5.3 kg
With recessing box / driver - Embross frame - Adjustable: Tilt 5° or 10° (2 step)								
KIOS 1	KI-60731	7 LED	12 W	956 - 1086 lm	M [28°], N [18°], W [38°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	4.8 kg
KIOS 2	KI-60751	7 LED	12 W	956 - 1086 lm	M [28°], N [18°], W [38°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	5.7 kg
KIOS 5	KI-60771	18 LED	30 W	2872 - 3160 lm	M [28°], N [16°], W [40°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	7.2 kg
KIOS 5	KI-60775	7 LED	33 W	3091 - 3320 lm	VN [8°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	6.7 kg
KIOS 6	KI-60791	18 LED	30 W	2872 - 3160 lm	M [28°], N [16°], W [40°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	8.9 kg
KIOS 6	KI-60795	7 LED	33 W	3091 - 3320 lm	VN [8°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	8.4 kg
With recessing box / driver - Embross frame - RGBW								
KIOS 5	KI-60568	7 LED	29 W	1063 - 1299 lm	E [26°x48°], M [35°], N [21°]	RGBW30, RGBW40	DMX, DMX/RDM	6.7 kg 
KIOS 6	KI-60588	7 LED	29 W	1063 - 1299 lm	E [26°x48°], M [35°], N [21°]	RGBW30, RGBW40	DMX, DMX/RDM	8.4 kg 
With recessing box / driver - Flat frame								
KIOS 3	KI-60455	12 LED	6 W	89 - 317 lm	C [98°], F [75°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	4.2 kg
KIOS 4	KI-60475	12 LED	6 W	89 - 317 lm	C [98°], F [75°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	5.1 kg
KIOS 11	KI-60657	16 LED	25 W	2426 - 2739 lm	T2 [136°x 48°], T3 [136°x 67°], T4 [92°x 73°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	9.2 kg 
KIOS 12	KI-60677	16 LED	25 W	2426 - 2739 lm	T2 [136°x 48°], T3 [136°x 67°], T4 [92°x 73°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	11.8 kg 
With recessing box / driver - Flat frame - Adjustable: Tilt +/- 33°								
KIOS 3	KI-60495	2 x 3 LED	8 W	505 - 658 lm	M [29°], N [22°], W [50°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	4.3 kg
KIOS 3	KI-60496	2 x 1 LED	7 W	510 - 600 lm	VN [8°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	4.3 kg

KIOS







KIOS 4	KI-60515	2 x 3 LED	8 W	505 - 658 lm	M [29°], N [22°], W [50°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	5.2 kg	
KIOS 4	KI-60516	2 x 1 LED	7 W	510 - 600 lm	VN [8°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	5.2 kg	
With recessing box / driver - Flat frame - Adjustable: Tilt 5° or 10° (2 step)									
KIOS 3	KI-60741	7 LED	12 W	956 - 1086 lm	M [28°], N [18°], W [38°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	4.7 kg	
KIOS 4	KI-60761	7 LED	12 W	956 - 1086 lm	M [28°], N [18°], W [38°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	5.6 kg	
KIOS 7	KI-60781	18 LED	30 W	2872 - 3160 lm	M [16°], N [16°], W [40°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	7.0 kg	
KIOS 7	KI-60785	7 LED	33 W	3091 - 3320 lm	VN [8°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	6.5 kg	
KIOS 8	KI-60801	18 LED	30 W	2872 - 3160 lm	M [28°], N [16°], W [40°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	8.7 kg	
KIOS 8	KI-60805	7 LED	33 W	3091 - 3320 lm	VN [8°]	3000K CRI80, 4000K CRI80	DALI, 1-10V, On/Off	8.2 kg	
With recessing box / driver - Flat frame - RGBW									
KIOS 7	KI-60578	7 LED	29 W	1063 - 1299 lm	E [26°x48°], M [35°], N [21°]	RGBW30, RGBW40	DMX, DMX/RDM	6.5 kg	
KIOS 8	KI-60598	7 LED	29 W	1063 - 1299 lm	E [26°x48°], M [35°], N [21°]	RGBW30, RGBW40, RGBW65	DMX, DMX/RDM	8.2 kg	

Accessories

	 Anti slip glass A61212	 Anti slip glass A61312	 Connector IP68 5 Pin Power + Signal A613191	 Anti slip glass A61412	 Anti slip glass A61512	 Anti slip glass A61612	 Anti slip glass A61712
KI-60445	•		•				
KI-60455	•		•				
KI-60465			•		•		
KI-60475			•		•		
KI-60485	•		•				
KI-60486	•		•				
KI-60495	•		•				
KI-60496	•		•				
KI-60505			•		•		
KI-60506			•		•		
KI-60515			•		•		
KI-60516			•		•		
KI-60568							
KI-60578							
KI-60588							
KI-60598							
KI-60647			•	•			
KI-60657			•	•			
KI-60667			•				•
KI-60677			•				•
KI-60731	•		•				
KI-60741	•		•				
KI-60751			•		•		
KI-60761			•		•		
KI-60771		•	•				
KI-60775		•	•				
KI-60781		•	•				

KIOS

KI-60785	.	.	
KI-60791		.	.
KI-60795		.	.
KI-60801		.	.
KI-60805		.	.

	 Honeycomb louvre A61921	 Honeycomb louvre A62021	 Connector IP68 3 Pin Power A62591	 DALI Control System Control-DALI	 DMX Control System Control-DMX	 DMX/RDM Control System Control-DMX- RDM
KI-60445	.		.	.		
KI-60455	.		.	.		
KI-60465		.	.	.		
KI-60475		.	.	.		
KI-60485	.		.	.		
KI-60486	.		.	.		
KI-60495	.		.	.		
KI-60496	.		.	.		
KI-60505		.	.	.		
KI-60506		.	.	.		
KI-60515		.	.	.		
KI-60516		.	.	.		
KI-60568					.	.
KI-60578					.	.
KI-60588					.	.
KI-60598					.	.
KI-60647			.	.		
KI-60657			.	.		
KI-60667			.	.		
KI-60677			.	.		
KI-60731	.		.	.		
KI-60741	.		.	.		
KI-60751		.	.	.		
KI-60761		.	.	.		
KI-60771			.	.		
KI-60775			.	.		
KI-60781			.	.		
KI-60785			.	.		
KI-60791			.	.		
KI-60795			.	.		
KI-60801			.	.		
KI-60805			.	.		

KIOS

KIOS

