



A specialist high-power floodlight for lighting sports fields, ski slopes, parking facilities and plazas. This solution is recommended for use in difficult outdoor conditions, such as ski slopes. The surface of the side of the luminaire is smaller than 0.22 m². Two light distribution variants available. The power supply system is mounted on the luminaire or on a power cable. Luminaires with or without a lead-out power cable. Luminous flux: 23000lm - 50200lm; Luminous efficacy: 113lm/W; Correlated color temperature: 4000K, 5700K, 5000K ; Color rendering index (CRI): >70, >80; Standard Deviation of Color Matching (SDCM): SDCM <3; Photobiological risk group: 1; Luminous intensity distribution direction: direct; Beam angle: 30°, 40°; Luminous intensity distribution: medium; Luminous intensity distribution geometry: asymmetrical; Voltage: 230V AC; Power: 263W - 490W; Wired lighting control: DALI, ON/OFF; IP Code: IP65; IK Code: IK08; IEC protection class: I; Diffuser material: hardened glass; Diffuser type: colorless (clear); Reflector material: aluminum; Reflector surface: matte; Housing material: aluminum profile, painted aluminum sheet; Luminaire color: RAL9006 structure, half-matte; Luminaire shape: other; Permissible ambient temperature range: -25°C - 25°C; Corrosivity class: C3; Dimensions: Height: 256mm, Width: 610mm, Length: 350mm, ; Weight: 16.00kg - 19.00kg; Tilted: No; CX coefficient: 0.220, 0.170; Mounting height: >12 m; Registered design: No;

Luminous flux	23000lm - 50200lm
Luminous efficacy	113lm/W
Correlated color temperature	4000K, 5700K, 5000K
Color rendering index (CRI)	>70, >80
Standard Deviation of Color Matching (SDCM)	SDCM <3
Photobiological risk group	1
Luminous intensity distribution direction	direct
Beam angle	30°, 40°
Luminous intensity distribution	medium
Luminous intensity distribution geometry	asymmetrical
Voltage	230V AC
Power	263W - 490W
Wired lighting control	DALI, ON/OFF
IP Code	IP65
IK Code	IK08
IEC protection class	I
Diffuser material	hardened glass
Diffuser type	colorless (clear)
Reflector material	aluminum
Reflector surface	matte
Housing material	aluminum profile, painted aluminum sheet
Luminaire color	RAL9006 structure, half-matte
Luminaire shape	other
Permissible ambient temperature range	-25°C - 25°C
Corrosivity class	C3
Dimensions	Height: 256mm Width: 610mm Length: 350mm

Weight	16.00kg - 19.00kg
CX coefficient	0.220, 0.170
Mounting height	>12 m

Code	Name	K	lm	W	Control
5311009RAL9006	PARABEL 610	4000K	23000lm	263W	ON/OFF
5311109RAL9006	PARABEL 610	5700K	29000lm	263W	ON/OFF
5311309RAL9006	PARABEL 610	4000K	23000lm	263W	ON/OFF
5311409RAL9006	PARABEL 610	5700K	29000lm	263W	ON/OFF
5313609RAL9006	PARABEL 610	4000K	34200lm	303W	ON/OFF
5313709RAL9006	PARABEL 610	5000K	34200lm	303W	ON/OFF
5315069RAL9006	PARABEL 610	4000K	40500lm	378W	DALI
5315169RAL9006	PARABEL 610	5000K	40500lm	378W	DALI
5315269RAL9006	PARABEL 610	4000K	40500lm	378W	DALI
5315369RAL9006	PARABEL 610	5000K	40500lm	378W	DALI
5316069RAL9006	PARABEL 610	4000K	50200lm	490W	DALI
5316169RAL9006	PARABEL 610	5000K	50200lm	490W	DALI
5316269RAL9006	PARABEL 610	4000K	50200lm	490W	DALI
5316369RAL9006	PARABEL 610	5000K	50200lm	490W	DALI
5879069RAL9006	PARABEL 610	4000K	23000lm	263W	DALI
5879169RAL9006	PARABEL 610	5700K	29000lm	263W	DALI
5879369RAL9006	PARABEL 610	4000K	23000lm	263W	DALI
5879469RAL9006	PARABEL 610	5700K	29000lm	263W	DALI

Luminous flux and connected electrical load are subject to an initial tolerance of +/- 10%. Tolerance of color temperature: +/- 150 K. Unless stated otherwise, the values apply to an ambient temperature of 25°C. The level of luminous flux reduces over the life cycle due to technological reasons. The failure of up to 16 LED points causes no functional impairment and is therefore no reason for complaint

We reserve the right to make alterations in the interest of improving our products.