

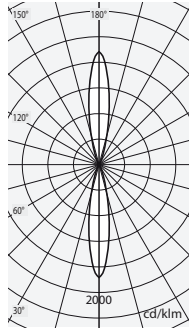
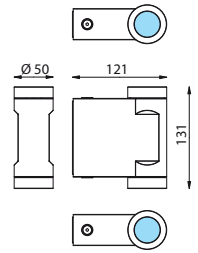
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ART NR	WATT / Lampa	SC	C	CF	CEI	Class	lumen	LAMPA	K	Kg	L
P7166	2x 4,5 LED				●	1	2x 290	●	3000	0,70	
P7169	2x 4,5 LED				●	1	2x 320	●	5000	0,70	

LED 3000K CRI = 80
LED 5000K CRI = 70



P7166 2x 4,5 LED		
$\alpha^\circ = 20^\circ$ TOP		
$\beta^\circ = 20^\circ$ BOTTEN		
H (m)	\varnothing (m)	LUX
5,00	1,74	45
4,00	1,39	72
3,00	1,05	127
2,00	0,70	285
1,00	0,35	1.139
1,00	0,35	1.139
2,00	0,70	285
3,00	1,05	127
4,00	1,39	72
5,00	1,74	45

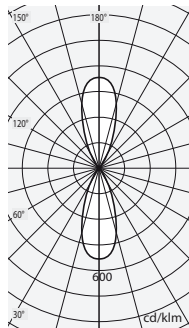
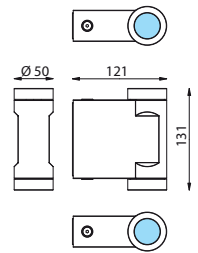
P7169 2x 4,5 LED		
$\alpha^\circ = 20^\circ$ TOP		
$\beta^\circ = 20^\circ$ BOTTEN		
H (m)	\varnothing (m)	LUX
5,00	1,74	50
4,00	1,39	79
3,00	1,05	140
2,00	0,70	314
1,00	0,35	1.257
1,00	0,35	1.257
2,00	0,70	314
3,00	1,05	140
4,00	1,39	79
5,00	1,74	50

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ART NR	WATT / Lampa	SC	C	CF	CEI	Class	lumen	LAMPA	K	Kg	L
P7167	2x 4,5 LED				●	1	2x 290	●	3000	0,70	
P7170	2x 4,5 LED				●	1	2x 320	●	5000	0,70	

LED 3000K CRI = 80
LED 5000K CRI = 70



P7167 2x 4,5 LED		
$\alpha^\circ = 41^\circ$ TOP		
$\beta^\circ = 41^\circ$ BOTTEN		
H (m)	\varnothing (m)	LUX
5,00	3,77	13
4,00	3,01	19
3,00	2,26	34
2,00	1,51	77
1,00	0,75	308
1,00	0,75	308
2,00	1,51	77
3,00	2,26	34
4,00	3,01	19
5,00	3,77	13

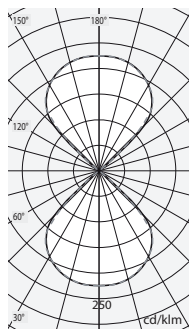
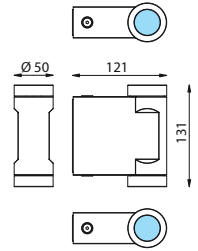
P7170 2x 4,5 LED		
$\alpha^\circ = 41^\circ$ TOP		
$\beta^\circ = 41^\circ$ BOTTEN		
H (m)	\varnothing (m)	LUX
5,00	3,77	14
4,00	3,01	21
3,00	2,26	38
2,00	1,51	85
1,00	0,75	340
1,00	0,75	340
2,00	1,51	85
3,00	2,26	38
4,00	3,01	21
5,00	3,77	14

11 16 21 23



ART NR	WATT / Lampa	SC	C	CF	CEI	Class	lumen	LAMPA	K	Kg	L
P7168	2x 4,5 LED				●	1	2x 290	●	3000	0,70	
P7171	2x 4,5 LED				●	1	2x 320	●	5000	0,70	

LED 3000K CRI = 80
LED 5000K CRI = 70



P7168 2x 4,5 LED		
$\alpha^\circ = 89^\circ$ TOP		
$\beta^\circ = 89^\circ$ BOTTEN		
H (m)	\varnothing (m)	LUX
5,00	9,82	5
4,00	7,95	8
3,00	5,89	14
2,00	3,93	32
1,00	1,96	128
1,00	1,96	128
2,00	3,93	32
3,00	5,89	14
4,00	7,95	8
5,00	9,82	5

P7171 2x 4,5 LED		
$\alpha^\circ = 89^\circ$ TOP		
$\beta^\circ = 89^\circ$ BOTTEN		
H (m)	\varnothing (m)	LUX
5,00	9,82	6
4,00	7,95	9
3,00	5,89	16
2,00	3,93	36
1,00	1,96	144
1,00	1,96	144
2,00	3,93	36
3,00	5,89	16
4,00	7,95	9
5,00	9,82	6