

Varianta	PPFD	CO2ref	CO2 analys.	d CO2	d CO2	průtok	průtok	LA	LA
Kontrola	umol m-2 s-1	ppm	ppm	ppm	umol	l min-1	l s-1	cm2	m2
	0	409	410	-1		0.3		3.25	0.0003
	20	409	407	2		0.3		3.25	0.0003
	50	409	406	3		0.3		3.25	0.0003
	100	409	403	6		0.3		3.25	0.0003
	300	409	392	17		0.3		3.25	0.0003
	500	409	383	26		0.3		3.25	0.0003
	700	409	378	31		0.3		3.25	0.0003
	1000	409	375	34		0.3		3.25	0.0003
	1200	409	372	37		0.3		3.25	0.0003

Varianta	PPFD	CO2ref	CO2 analys.	d CO2	d CO2	průtok	průtok	LA	LA
-P	umol m-2 s-1	ppm	ppm	ppm	umol	l min-1	l s-1	cm2	m2
	0	550	553	-3	-0.1224	0.3	0.005	17	0.0017
	20	550	551	-1	-0.0408	0.3	0.005	17	0.0017
	50	550	549	1	0.0408	0.3	0.005	17	0.0017
	100	550	544	6	0.2448	0.3	0.005	17	0.0017
	300	550	539	11	0.4488	0.3	0.005	17	0.0017
	500	550	538	12	0.4896	0.3	0.005	17	0.0017
	700	550	537	13	0.5304	0.3	0.005	17	0.0017
	1000	550	537	13	0.5304	0.3	0.005	17	0.0017
	1200	550	537	13	0.5304	0.3	0.005	17	0.0017

Slunečnice

Varianta	PPFD	CO2ref	CO2 analys.	d CO2	d CO2	průtok	průtok	LA	LA
na světle	umol m-2 s-1	ppm	ppm	ppm	umol	l min-1	l s-1	cm2	m2
	0	440	454	-14		0.3		6.75	0.0007
	20					0.3		6.75	0.0007
	50	440	444	-4		0.3		6.75	0.0007
	100	440	437	3		0.3		6.75	0.0007
	300	440	425	15		0.3		6.75	0.0007
	500	440	419	21		0.3		6.75	0.0007
	700	440	415	25		0.3		6.75	0.0007
	1000	440	410	30		0.3		6.75	0.0007
	1200	440	405	35		0.3		6.75	0.0007

Varianta	PPFD	CO2ref	CO2 analys.	d CO2	d CO2	průtok	průtok	LA	LA
na světle	umol m-2 s-1	ppm	ppm	ppm	umol	l min-1	l s-1	cm2	m2
	0	681	690	-9		0.3	0.005	7.73	0.0008
	20					0.3	0.005	7.73	0.0008
	50	681	679	2		0.3	0.005	7.73	0.0008
	100	681	671	10		0.3	0.005	7.73	0.0008
	300	681	632	49		0.3	0.005	7.73	0.0008
	500	681	621	60		0.3	0.005	7.73	0.0008
	700	681	615	66		0.3	0.005	7.73	0.0008
	1000	681	611	70		0.3	0.005	7.73	0.0008
	1200	681	605	76		0.3	0.005	7.73	0.0008

Pn umol m-2 s-1	Varianta	PPFD umol m-2 s-1	CO2ref ppm	CO2 analys. ppm	d CO2 ppm	d CO2 umol	průtok l min-1	průtok l s-1
	-N	0	713	734	-21		0.3	0.005
		20	713	710	3		0.3	0.005
		50	713	705	8		0.3	0.005
		100	713	701	12		0.3	0.005
		300	713	696	17		0.3	0.005
		500	713	691	22		0.3	0.005
		700	713	685	28		0.3	0.005
		1000	713	683	30		0.3	0.005
		1200	713	680	33		0.3	0.005

Pn umol m-2 s-1	Varianta	PPFD umol m-2 s-1	CO2ref ppm	CO2 analys. ppm	d CO2 ppm	d CO2 umol	průtok l min-1	průtok l s-1
	-Fe	0	464	462				
		20	464	460				
		50	464	458				
		100	464	458				
		300	464	457				
		500	464	457				
		700	464	456				
		1000	464	455				
		1200	464	455				

Pn umol m-2 s-1	Varianta	PPFD umol m-2 s-1	CO2ref ppm	CO2 analys. ppm	d CO2 ppm	d CO2 umol	průtok l min-1	průtok l s-1
	stinná	0	485				0.3	
		20	485	481			0.3	
		50	485				0.3	
		100	485	476			0.3	
		300	485				0.3	
		500	485	468			0.3	
		700	485				0.3	
		1000	485				0.3	
		1200	485	466			0.3	

Pn umol m-2 s-1	Varianta	PPFD umol m-2 s-1	CO2ref ppm	CO2 analys. ppm	d CO2 ppm	d CO2 umol	průtok l min-1	průtok l s-1
	stinná	0						
		20						
		50						
		100						
		300						
		500						
		700						
		1000						
		1200						

Varianta	PPFD	CO2ref	CO2 analys.	d CO2	d CO2	průtok	průtok	LA
Slun.-High	umol m-2 s-1	ppm	ppm	ppm	umol	l min-1	l s-1	cm2
	0							
	20							
	50							
	100							
	300							
	500							
	700							
	1000							
	1200							

Varianta	PPFD	CO2ref	CO2 analys.	d CO2	d CO2	průtok	průtok	LA
Slun.-High	umol m-2 s-1	ppm	ppm	ppm	umol	l min-1	l s-1	cm2
	0							
	20							
	50							
	100							
	300							
	500							
	700							
	1000							
	1200							

Pn
umol m-2 s-1

Varianta	PPFD	CO2ref	CO2 analys.	d CO2	d CO2	průtok	průtok
Slun.-Low	umol m-2 s-1	ppm	ppm	ppm	umol	l min-1	l s-1
	0						
	20						
	50						
	100						
	300						
	500						
	700						
	1000						
	1200						

Pn
umol m-2 s-1

Varianta	PPFD	CO2ref	CO2 analys.	d CO2	d CO2	průtok	průtok
Slun.-Low	umol m-2 s-1	ppm	ppm	ppm	umol	l min-1	l s-1
	0						
	20						
	50						
	100						
	300						
	500						
	700						
	1000						
	1200						

