		designPH DEMO			designPH EDU			designPH PRO			
category	feature	availability	limitation	description	availability	limitation	description	availability	limitation	description	
user interface	save user assigned properties	_		no user assigned properties will be saved	☺			☺			
	clear attributes	_		once analysed no return to original attributes	☺			☺			
	face tool tip	_		no face info tool tips	☺			©			
	window installation tool	☺			☺			©			
	filters could be made Pro only	_			_			©			
	find-select / component highlight feature	_			_			©		from designPH 2.0	
	ability to edit names of windows and surfaces	_			_			0		from designPH 2.0	
				_							
analysis	dashboard display heating	☺	limited	heating only	☺		from designPH 1.0.30	☺		from designPH 1.0.30	
	TFA estimation	_			☺		from designPH 1.0.30	©		from designPH 1.0.30	
	solar gain calc	☺	limited	orientation limited to 30 deg steps	☺		from designPH 1.0.30	©		from designPH 1.0.30	
	shading reduction factor calc	☺	limited	orientation limited to 30 deg steps	☺		from designPH 1.0.30	0		from designPH 1.1.0	
	max. no of surfaces	☺	limited quantity	max. 100 surfaces	☺			☺			
	max. no of windows	☺	limited quantity	max. 100 windows	☺			©			
	max. no of TFA surfaces	☺	limited quantity	max. 100 TFA surfaces	☺			0			
user-defined data	U-value calculator	☺	limited quantity	5 U-values can be entered	☺	limited quantity	10 U-values can be entered	☺			
	glazing types	☺	limited quantity	5 can be entered manually	☺	limited quantity	10 can be entered manually	☺			
	window frames	☺	limited quantity	5 can be entered manually	☺	limited quantity	10 can be entered manually	☺			
	separate frame U / psi values	_		1 value for all 4 edges	_		1 value for all 4 edges	0		from designPH 1.1: different values for all 4 edges	
	building elements	☺	limited quantity	10 can be entered manually	0	limited quantity	17 can be entered manually	0			
				_							
default data sets	climate data sets	☺	limited quantity	7 datasets representing 7 PHI climate zones	☺	limited quantity	35 typical data sets	☺		all PHPP data sets	
	glazing types	☺	limited quantity	7 glazings according to international criteria	☺	limited quantity	10 typical glazings	☺		all PHPP data sets	
	window frames	☺	limited quantity	7 windows according to international criteria	☺	limited quantity	10 typical windows	☺		all PHPP data sets	
	building elements	☺	limited quantity	14 opaque components according to international criteria	☺	limited quantity	20 typical opaque components	☺		all PHPP data sets	
export							•			1	
	export to PHPP8	_		no export	☺			☺			
	export to IP-PHPP8	_		no export	_		no export	☺			
	export to PHPP9	_		no PHPP9 support	_		no PHPP9 support	☺		PHPP 9 basis support	
	export to IP-PHPP9	_		no PHPP9 support	_		no PHPP9 support	©		PHPP 9 basis support	
	automatic sort of elements (areas, windows)	_			_			0		from designPH 1.0.30	
SketchUp	compatibility with Free, Make and Pro Versions		from SketchUp 8.0.11751, SketchUp 2013, SketchUp 2014						from SketchUp 8.0.11751, SketchUp 2013, SketchUp 2014		