_		Rand Price		
Type	Package/Module	Description	Annual*	Perpetual V. 6**
		Single User Licences		
		Purchase DesignBuilder Packages for a Single User		
Single User	Architectural Essentials	Simulation, Visualisation & Daylighting	R 13 520	R 24 190
Single User	Architectural Plus	Simulation, Visualisation, Daylighting, Cost & Optimisation	R 19 920	R 39 850
Single User	Engineering Essentials	Simulation, Visualisation, Daylighting, Cost, HVAC & LEED	R 19 920	R 39 850
Single User	Engineering Plus	Simulation, Visualisation, Daylighting, Cost, HVAC, LEED, Optimisation & Scripting	R 28 460	R 55 510
Single User	Engineering Pro	Simulation, Visualisation, Daylighting, Cost, HVAC, LEED, Optimisation, Scripting & CFD	R 45 550	R 81 140
Single User	Engineering Pro (Student Personal Licence)	Simulation, Visualisation, Daylighting, Cost, HVAC, LEED, Optimisation, Scripting & CFD	R 1 140	N/A
Cianta III	er late	Purchase DesignBuilder Modules for a Single User	R 9960	R 16 360
Single User	Simulation	EnergyPlus dynamic thermal simulation engine.	R 3980	R 16 360
Single User Single User	Visualisation	OpenGL 3-D Viewer, Shading, Reports	R 7820	R 12 800
Single User	Daylighting Cost	Radiance calculations and Reporting Advanced financial analysis including LCC (utility & LCC require Simulation & HVAC modules. Cost-benefit optimisation repaires Obtimisation module.)	R 7820	R 12 800
Single User	HVAC	Detailed EnergyPlus HVAC simulations (requires Simulation module)	R 7820	R 12 800
Single User	Optimisation	Advanced cost-benefit analysis (requires Simulation module. If using carbon and cost objective functions, also requires Cost module)	R 9960	R 16 360
Single User	CFD	Computational Fluid Dynamics (to import boundary conditions from EnergyPlus, requires Simulation module)	R 2840	R 5 690
Single User	LEED	LEED calculations (requires Simulation & HVAC modules. For complex tariffs, also requires Cost module)	R 7820	R 12 800
Single User	Scripting (EMS)	Advanced EnergyPlus Customisation (requires Simulation module)	R 7820	R 12 800
		Site & Seat (Network) Licences		

Note: Versions 3.1, 4 and 5 are certified with Agrement SA (V. 6 not certified yet) $\,$

*Annual - An annual licence has to be renewed every year. Users are eligible for all upgrades on the modules that they have purchased, for free.

**Perpetual - One-off licence - A perpetual licence is paid for only once. There is no additional or annual cost involved after the initial purchase. The user of a perpetual licence can download all upgrades within the same major release, for free.

For instance, should you buy DesignBuilder V6.0, all subsequent V6.x upgrades of the modules you initially bought are available at no additional cost.

Support							
Software support	1 hour remote support	A typical support incident might use 20 minutes, in which case 1 hour would cover 3 incidents.	R 500				

Annual licences include remote technical support by Greenplan during office hours, for matters inherent to the software, free of charge within reasonable limits. For support with Version 3 and for further support including project-related

modelling assistance, an hourly fee applies.

Perpetual licences include remote technical support by Greenplan during office hours, for matters inherent to the software, free of charge for the first year after purchase within reasonable limits. For further support including project-related modelling assistance, an hourly fee applies.

Training						
Type	Description	Requirements	Cost per person			
Basic Workshop (2 Days)	DesignBuilder Fundamentals	No requirements - preferably architectural or engineering background	R 6 000			
Advanced Training (1 Day)	SANS 10400-XA	Understanding of the SANS 10400-XA and SANS 204 Standards	R 3 000			
Advanced Training (1 Day)	Detailed HVAC	DB Fundamentals Course & preferably an engineering background	R 3 000			
Advanced Training (1 Day)	Computational Fluid Dynamics (CFD) and	DB Fundamentals Course & preferably an engineering background	R 3 000			
	Natural Ventilation Studies					
		Discounted Training Offer				
		R 7500				
·	-	R 10 000				
	·	R 12 000				



This price list is valid until:

Sunday, 31 March 2019 (inclusive)