		Rand Price		
Туре	Package/Module	Description	Annual**	Perpetual V. 6**
		Single User Licences		
		Purchase DesignBuilder Packages for a Single User		
Single User	Architectural Essentials	Simulation, Visualisation & Daylighting (Sufficient for most Part XA assesments)	R 13 830	R 24 750
Single User	Architectural Plus	Simulation, Visualisation, Daylighting, Cost & Optimisation	R 20 380	R 40 770
Single User	Engineering Essentials	Simulation, Visualisation, Daylighting, Cost, HVAC & LEED	R 20 380	R 40 770
Single User	Engineering Plus	Simulation, Visualisation, Daylighting, Cost, HVAC, LEED, Optimisation & Scripting	R 29 120	R 56 790
Single User	Engineering Pro	Simulation, Visualisation, Daylighting, Cost, HVAC, LEED, Optimisation, Scripting & CFD	R 46 600	R 83 010
Single User	Engineering <b>Pro</b> (Student Personal Licence only)	Simulation, Visualisation, Daylighting, Cost, HVAC, LEED, Optimisation, Scripting & CFD	R 1 170	(Annual only)
		Purchase DesignBuilder Modules for a Single User		
Single User	Simulation	EnergyPlus dynamic thermal simulation engine.	R 10 190	R 16 740
Single User	Visualisation	OpenGL 3-D Viewer, Shading, Reports	R 4070	R 6 250
Single User	Daylighting	Radiance calculations and Reporting	R 8 000	R 13 100
Single User	Cost	Advanced financial analysis including LCC (utility & LCC require Simulation & HVAC modules. Cost-benefit optimisation requires Optimisation module.)	R 8 000	R 13 100
Single User	HVAC	Detailed EnergyPlus HVAC simulations (requires Simulation module)	R 8 000	R 13 100
Single User	Optimisation	Advanced cost-benefit analysis (requires Simulation module. If using carbon and cost objective functions, also requires Cost module)	R 10 190	R 16 740
Single User	CFD	Computational Fluid Dynamics (to import boundary conditions from EnergyPlus, requires Simulation module)	R 2900	R 5820
Single User	LEED	LEED calculations (requires Simulation & HVAC modules. For complex tariffs, also requires Cost module)	R 8 000	R 13 100
Single User	Scripting (EMS)	Advanced EnergyPlus Customisation (requires Simulation module)	R 8 000	R 13 100
		Site & Seat (Network) Licences		
		Site & Seat (Network) Licences  Purchase a licence that can be shared on your Office Network		
Network	All	Please contact Greenplan for details.	POA	POA

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

Note: DesignBuilder does **not** currently include South African CO<sub>2</sub> or cost databases.

\*\*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.

  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.

  Exclusions: Design Builder Version 3.x, perpetual licence after its first year, any project-related modelling assistance, software installation support beyond the first eight hours per licence, all other support beyond the first two hours per week per customer.

Training							
Туре	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 (2 Day)	Computational Fluid Dynamics (CFD) and	DB Fundamentals Course & preferably an <b>engineering</b> background	R 3 000				
	Natural Ventilation Studies						
Discounted Training Offer							
		R 7500					
		R 10 000					
		R 12 000					



Saturday, 31 August 2019 (inclusive) This price list is valid until: