



			Rand Price	
Packages	Module	Description	Annual*	Perpetual**
<b>Single User Licences</b>				
<b>Purchase DesignBuilder Packages for a Single User</b>				
Single User	Architectural <b>Essentials</b>	Simulation, Visualisation & Daylighting	R 13 910	R 22 260
Single User	Architectural <b>Plus</b>	Simulation, Visualisation, Daylighting, Cost & Optimisation	R 19 470	R 37 560
Single User	Engineering <b>Essentials</b>	Simulation, Visualisation, Daylighting, Cost & HVAC, LEED	R 19 470	R 37 560
Single User	Engineering <b>Plus</b>	Simulation, Visualisation, Daylighting, Cost, HVAC, LEED, Optimisation, Scripting	R 29 210	R 51 480
Single User	Engineering <b>Pro</b>	Simulation, Visualisation, Daylighting, Cost, HVAC, LEED, Optimisation, Scripting & CFD	R 44 520	R 76 520
<b>Purchase DesignBuilder Modules for a Single User</b>				
		Omitted for brevity. Please request details from Greenplan.		
<b>Site &amp; Seat (Network) Licences</b>				
<b>Purchase a licence that can be shared on your Office Network</b>				
Site Network Licence	A Site Network licence is a prerequisite. (Site and seat network licences require one site licence plus as many seats for each module as you need to be able to access concurrently.)		R 29 210	R 38 950
One Seat Licence	Simulation (required)	EnergyPlus dynamic thermal simulation engine.	R 2 770	R 5 560
One Seat Licence	Visualisation	OpenGL 3-D Viewer, Shading, Reports	R 1 380	R 2 360
One Seat Licence	Daylighting	Radiance calculations and Reporting	R 2 360	R 4 170
One Seat Licence	Cost	Advanced financial analysis including LCC (utility & LCC require Simulation & HVAC modules. Cost-benefit optimisation requires Optimisation module.)	R 2 360	R 4 170
One Seat Licence	HVAC	Detailed EnergyPlus HVAC simulations (requires Simulation module)	R 2 360	R 4 170
One Seat Licence	Optimisation	Advanced cost-benefit analysis (requires Simulation module. If using carbon and cost objective functions, also requires Cost module)	R 2 770	R 5 560
One Seat Licence	CFD	Computational Fluid Dynamics (to import boundary conditions from EnergyPlus, requires Simulation module)	R 9 730	R 16 690
One Seat Licence	LEED	LEED calculations (requires Simulation & HVAC modules. For complex tariffs, also requires Cost module)	R 2 360	R 4 170
One Seat Licence	EMS (new V5)	Advanced EnergyPlus Customisation (requires Simulation module)	R 2 360	R 4 170

Note: Both V 3.1 and V4 are certified with Agreement SA (V5 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 V5.0, all subsequent V5.x upgrades of the modules you initially bought are available at no additional cost.

<b>Support</b>			
Software support	1 hour support	A typical support incident might use 20 minutes, in which case 1 hour would cover 3 incidents.	R 1 200

<b>Training</b>			
Type	Description	Requirements	Cost per person
Basic Workshop (2 Days)	DesignBuilder Fundamentals	<b>No requirements</b> - 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 <b>engineering</b> background	R 3 000
Advanced Training (1 Day)	Computational Fluid Dynamics (CFD) and Natural Ventilation Studies	DB Fundamentals Course & preferably an <b>engineering</b> background	R 3 000
<b>Discounted Training Offer</b>			
Attending 3 days			R 7 500
Attending 4 days			R 10 000
Attending 5 days			R 12 000

