

## diantlight)

## Softlight tilt square/rectangular double gimble downlighter



Trim width is180mm x 180 mm Cut out is 160 mm x 160 mm Depth is 65mm



Trim width is 335 mm x 180 mm Cut out is 315 mm x 160 mm Depth is 80mm



Trim width is 485 mm x 180 mm
Cut out is 445 mm x 160mm
Depth is 90mm





	Softlight Tilt Single	Softlight Tilt Double	Softlight tilt triple
General Information			
Body Construction	Aluminium powder coated Acrylic lens	Aluminium powder coated Acrylic lens	Aluminium powder coated Acrylic lens
Reflector 38° or 60° 60 degrees	Metalized polycarbonate with faceted, non tamish finish.	Metalized polycarbonate with faceted, non tamish finish.	Metalized polycarbonate with faceted, non tamish finish.
Recommended Height Installation	From 2,4m to 10m	From 2,4m to 10m	From 2,4m to 10m
Compliance	SANS 60598	SANS 60598	SANS 60598
IP Rating	IP 44 splashproof	IP 44 splashproof	IP 44 splashproof
Control Type	Standard - no control, on or off 1-10V control available DMX control available DALI control available	Standard - no control, on or off 1-10V control available DMX control available DALI control available	Standard - no control, on or off 1-10V control available DMX control available DALI control available
<u>Electrical</u> <u>Information</u>			
Electrical Class	Class 2	Class 2	Class 2
Socket Options	Supplied with 3 m cabtyre and 5 A plugtop as standard	Supplied with 3 m cabtyre and 5 A plugtop as standard	Supplied with 3m cabtyre and 5A plugtop as standard
Supply Voltage	230V AC 50 Hz	230V AC 50 Hz	230V AC 50 Hz
Surge Protection	1KV in Power supply	1KV in power supply	1KV in Powersupply
Power Factor	Better than 0.95	Better than 0.95	Better than 0.95
Optical Information			
CRI	Always better than 84–94+ available on request	Always better than 84–94+ available on request	Always better than 84–94+ available on request
ССТ	3000K warm white 4000K neutral white 5000K Soft white	3000K warm white 4000K neutral white 5000K soft white	3000K warm white 4000K neutral white 5000K soft white
<u>Performance</u>			
Total Circuit load and Lumens	20W = 3200 lumens at source – not exiting the light. Allow 8% reduction for below 3000K and additional 6% reduction for CRI over 90	40W = 6400 lumens at source – not exiting the light. Allow 8% reduction for below 3000K and additional 6% reduction for CRI over 90	60W = 9600 lumens at source – not exiting the light. Allow 8% reduction for below 3000K and additional 6% reduction for CRI over 90
Operating Conditions			
Operating Temperature range	-20C to +40C	-20C to +40C	-20C to +40C
Dimensions and Mounting			
Weight	Under 300g	500g	700g