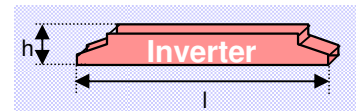


GTL-OS-PL18

PLANON 18,1"/880 8	
Outer dimensions (l1 x w1 x h) (mm)	384 x 317 x 8.5
Illuminated area (l2 x w2) (mm)	364 x 292
Weight (g) (approx.)	1350
Color rendering index CRI (approx.)	86
Correlated Color temperature (K) (Nominal Value)	8,000
Lamp Service Life of up to (hours) (MTTH) ¹⁾	100,000
Cable length (mm) (approx.)	400
Connection between lamp and inverter/ECG	Cable with connector
Matched with inverter / ECG	
QT PLANON 18,1"/80/24 8 ³⁾	
Center luminance (cd/m ²)	5,600
System power W (nominal value)	80
Inverter MTBF ²⁾ (hours)	100,000
Maximum distance between lamp and ECG (mm)	500
QT PLANON 18,1"/80/24 8 ³⁾	
Dimming range (PWM) ⁴⁾	100...20%
Supply voltage	24V DC
Supply voltage range	20V...30V DC
Operating frequency	40...80 kHz
Permissible ambient temperature range	-20°C...+60°C (80% RH)
Dimensions (l x w x h) (mm)	200 x 75 x 20
Weight (g) (approx.)	280



- ¹⁾ Mean Time To Half Brightness
²⁾ Mean Time Between Failures in accordance with SN 29500
³⁾ Inverter meets standard UL/EC 60950
⁴⁾ PWM = Pulse Width Modulation

