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GreenPerform Waterproof G3



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WT198C LED40S/840 PSU (PCO) L1200



1 Lumen package

LED18S – 1800lm
LED19S – 1900lm
LED22S – 2200lm
LED27S – 2700lm
LED34S – 3400lm
LED40S – 4000lm
LED60S – 6000lm
LED80S – 8000lm

2 CCT

840 - 4000K
865 – 6500K (ETO)

3 Driver

PSU – Fixed output
IAI – Wireless driver for Interact
PSD – DALI

4 Optics or ETO options

– Wide beam (Prismatic Cover)
PCO – Lambertian (Opal cover)
TW1 – Through wiring (ETO)
WEC – Waterproof external connector (ETO)

5 Dimension

L 600 - 665x80x85mm
L1200 - 1215x80x85mm
L1500 - 1515x80x85mm



Technical Specifications – Fixed output version

| | L600 | L1200 | | L1500 | |
|-----------------------------------|--|----------------|---------|----------------|---------|
| System Lumen output (WB version) | 1900lm | 2700lm | 4000lm | 6000lm | 8000lm |
| System Lumen output (PCO version) | 1800lm | 2500lm | 3700lm | 5700lm | 7500lm |
| System power (W) | 15W | 21W | 29W | 43W | 57W |
| System efficacy (WB version) | 127lm/W | 132lm/W | 140lm/W | 140lm/W | 140lm/W |
| System efficacy (PCO version) | 121lm/W | 122lm/W | 128lm/W | 130lm/W | 133lm/W |
| Dimension (L x W x H, mm) | 665 x 80 x 76 | 1215 x 80 x 76 | | 1515 x 80 x 76 | |
| Optics | Opal cover for Lambertian, Prismatic cover for wide beam | | | | |
| Power factor | 0.9 | | | | |
| CCT | NW - 4000K; CW - 6500K (ETO); | | | | |
| CRI | >80 | | | | |
| SDCM | <= 3 | | | | |
| IP rating | IP65 | | | | |
| IK rating | IK08 | | | | |
| Classification | Class I | | | | |
| Input voltage | 220-240V, 50/60 Hz | | | | |
| Operating temperature | -25 ~ 40°C | | | | |
| Lifetime (hours) | 50,000 @L75B50 @Ta 25°C | | | | |
| Material | Housing: PC / Optical cover: PC | | | | |
| Mounting | Surfaced; Suspended | | | | |

Product ordering information

| 12NC | Description | Lumen | CCT | Length | Driver | Optics |
|--------------|---------------------------------|--------|-------|--------|--------------|-------------------|
| 911401825580 | WT198C LED19S/840 PSU L600 | 1900lm | 4000K | 665mm | Fixed output | WB |
| 911401825680 | WT198C LED27S/840 PSU L1200 | 2700lm | 4000K | 1215mm | Fixed output | WB |
| 911401825780 | WT198C LED40S/840 PSU L1200 | 4000lm | 4000K | 1215mm | Fixed output | WB |
| 911401825880 | WT198C LED60S/840 PSU L1500 | 6000lm | 4000K | 1515mm | Fixed output | WB |
| 911401825980 | WT198C LED80S/840 PSU L1500 | 8000lm | 4000K | 1515mm | Fixed output | WB |
| 911401826080 | WT198C LED18S/840 PSU PCO L600 | 1800lm | 4000K | 665mm | Fixed output | Lambertian (Opal) |
| 911401826180 | WT198C LED25S/840 PSU PCO L1200 | 2500lm | 4000K | 1215mm | Fixed output | Lambertian (Opal) |
| 911401826380 | WT198C LED37S/840 PSU PCO L1200 | 3700lm | 4000K | 1215mm | Fixed output | Lambertian (Opal) |
| 911401826480 | WT198C LED57S/840 PSU PCO L1500 | 5700lm | 4000K | 1515mm | Fixed output | Lambertian (Opal) |
| 911401826580 | WT198C LED75S/840 PSU PCO L1500 | 7500lm | 4000K | 1515mm | Fixed output | Lambertian (Opal) |
| 911401562561 | WT198C LED40S/840 IAI L1200 | 4000lm | 4000K | 1215mm | Wireless | WB |
| 911401562661 | WT198C LED60S/840 IAI L1500 | 6000lm | 4000K | 1515mm | Wireless | WB |
| 911401562761 | WT198C LED27S/840 PSD L1200 | 2700lm | 4000K | 1215mm | DALI | WB |
| 911401562861 | WT198C LED40S/840 PSD L1200 | 4000lm | 4000K | 1215mm | DALI | WB |
| 911401562961 | WT198C LED60S/840 PSD L1500 | 6000lm | 4000K | 1515mm | DALI | WB |
| 911401563061 | WT198C LED80S/840 PSD L1500 | 8000lm | 4000K | 1515mm | DALI | WB |

- More options available on request

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