



ENFIS UNO LIGHT ENGINE

Smart, compact, efficient, high-power LED spot source - total solution

Features & Benefits

- 'Useable' light from a high-power spot source
- Total solution
- Rapid low-risk integration with:
 - Array on connectorized PCB with mounting holes
 - Separate housed driver module

Array

- Spot source: 0.5cm² emitting area
- Neutral white (4,100K)
- R, G, B, A, UV, IR
- Embedded thermal protection
- Long life and reliable performance

Driver

- Safe - low-voltage system
- PWM and Analogue dimming inputs
- Smart thermal management
- 25W



Applications & Markets

- Lighting
 - Entertainment
 - Retail
 - Exterior Street lighting
- Medical
 - Skin treatment
 - Operating Room lighting

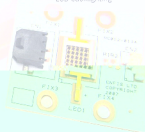
Specification

Typical Light Output

- 300mW
- 400mW
- 500mW
- 600mW
- 700mW
- 800mW
- 900mW
- 1000mW



- Medical testing
- Dental applications
- Industrial
 - Forensics
 - Security and surveillance
 - Non-Destructive Testing
 - LCD backlighting



Outline Sp

Wavelength

- 405nm
- 410nm
- 420nm
- 430nm
- 440nm
- 450nm
- 460nm
- 470nm
- 480nm
- 490nm
- 500nm
- 510nm
- 520nm
- 530nm
- 540nm
- 550nm
- 560nm
- 570nm
- 580nm
- 590nm
- 600nm
- 610nm
- 620nm
- 630nm
- 640nm
- 650nm
- 660nm
- 670nm
- 680nm
- 690nm
- 700nm
- 710nm
- 720nm
- 730nm
- 740nm
- 750nm
- 760nm
- 770nm
- 780nm
- 790nm
- 800nm
- 810nm
- 820nm
- 830nm
- 840nm
- 850nm
- 860nm
- 870nm
- 880nm
- 890nm
- 900nm
- 910nm
- 920nm
- 930nm
- 940nm
- 950nm
- 960nm
- 970nm
- 980nm
- 990nm
- 1000nm

ENFIS UNO
1000mW 25W LED DRIVER
P/N: RC012-016A
Input: 24V DC 1.05A
Output: 20V DC 25W MAX

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