



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

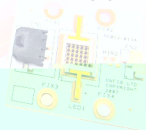
- 300mW
- 400mW
- 500mW
- 600mW
- 700mW
- 800mW
- 900mW
- 1000mW

Outline Sp

Wavelength

- 400nm
- 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
 www.enfis.com
 Model: Uno 25W LED Driver
 P/N: RC012-016A
 Input: 24V DC / 1.05A
 Output: 20V DC / 25W MAX
 8-Axis



ENFIS LTD
 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 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