



T8 LED Integrated Tube, 4 ft, 30W, 5000K, 3900lm, 270° Beam Angle

- Delivers 3900 lumens at 130 lm/W efficacy on 30W draw
- 5000K color temperature with 85 CRI for accurate color rendering
- 270° beam angle for broad, wide-coverage illumination
- SMD2835 LED chips rated for 50,000-hour service life
- Aluminum housing rated IP20, operates from -20°C to 40°C ambient
- Backed by 3-year manufacturer warranty, CE, RoHS, and LM80 certified

OVERVIEW

The LUMIPRO D2 Series is a 4-foot integrated LED tube designed for general illumination in commercial and residential applications. It functions as a direct replacement or new-installation fixture where broad, wide-angle light distribution is required across offices, retail spaces, and utility areas.

The tube delivers 3900 lumens at 5000K with a 270° beam angle, drawing 30W across a 120-277V input range and achieving 130 lm/W efficacy. CRI is rated at 85 for accurate color rendering, and the SMD2835 LED chips are rated for a 50,000-hour service life. The aluminum housing carries an IP20 rating and is suited to ambient temperatures from -20°C to 40°C.

The D2 Series carries CE, RoHS, and LM80 certifications and is backed by a 3-year manufacturer warranty.

SPECIFICATIONS

OPTICAL

Luminous Flux	3,900 lm
Efficacy	130 lm/W
Color Temperature	5,000 K
CRI	85
Beam Angle	270°
LED Chip Type	SMD2835
LED Lifetime	50,000 h
Light Color	White

MECHANICAL

Finish	White
Material	Aluminum

ORDERING

Warranty	3 y
----------	-----

ELECTRICAL

Operating Voltage	120-277 V
Wattage	30 W

ENVIRONMENTAL

IP Rating	IP20
Ambient Operating Temperature	-20-40 °C -4-104 °F

CERTIFICATIONS & COMPLIANCE

ETL

ETL Listed

CE

CE

LM80

LM - 80 Tested

RoHS

RoHS Compliant

APPLICATIONS

Office ceiling lighting

Retail sales floor illumination

Warehouse and utility area lighting

Commercial hallway and stairwell fixtures

Residential garage or workshop lighting

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
lumens	3,900 lm	db	high
efficacy_lm_per_w	130 lm/W	db	high
cct_k	5,000 K	db	high
cri	85	db	high
beam_angle_deg	270°	db	high
led_chip_type	SMD2835	db	high
led_lifetime_h	50,000 h	db	high
color	White	db	high
operating_voltage	120–277 V	db	high
wattage	30 W	db	high
finish	White	db	high
material	Aluminum	db	high
ip_rating	IP20	db	high
ambient_temp_c	-20–40 °C	db	high
warranty_years	3 y	db	high

Specifications subject to change without notice.