

**COMPETITIVE COMPARISON** v. 141201

Feature	Paragon LM	Competitor P. Netherlands	Competitor O. Germany	Competitor U. U.S.A.	Competitor L. Korea	Competitor L. Taiwan	Competitor D. Canada
<b>Paragon LE Series 60 Standardized LED Modules</b>							
Variety of 60 different standardized modules	Yes	No	No	No	No	No	No
All LED modules system safe <36VDC USA/CAN Class 2	Yes	No	No	No	No	No	No
Available module lengths 11", 22", 33", 44" and 47"	Yes	No	No	No	No	No	No
Square modules up to 11" / 14000 LM	Yes	No	No	No	No	No	No
Round modules up to 11" / 14000 LM	Yes	No	No	No	No	No	No
No-heat sink needed, on board heat dissipation up to 1500lm/ft	Yes	No	No	No	No	No	No
CRI 80+	Yes	Yes	Yes	Yes	Yes	Yes	Yes
LM-80 approved SMDs	Yes	Yes	Yes	Yes	Yes	Yes	Yes
>150lm/W performance	Yes	Yes	No	Yes	Yes	No	No
SDCM 4 or better	Yes	Yes	Yes	Yes	No	No	No
CCT 3000K, 3500K, 4100K, 5000K, 6400K, 8000K	Yes	No	No	No	No	No	No
LED modules are driven by Constant Current	Yes	Yes	Yes	Yes	Yes	Yes	Yes
TM-21 L70 >90000 hrs. at full If, tested in properly designed open or IP67 rated enclosed luminaires. No additional heat sink required	Yes	No	No	No	No	No	No
Each module is protected by independent fuse	Yes	No	No	No	No	No	No
LED Conformal Coating , optional	Yes	No	No	No	No	No	No
LED modules good for indoor/outdoor use	Yes	No	No	No	No	No	No
Variety of 4 different mounting options	UL approved	No	No	No	No	No	No
Tuneable CCT 2700K to 6400K available	Yes	Yes	No	No	No	No	No
Max. single module performance 50000LM	Yes	No	No	No	No	No	No
Custom modules available	Yes	No	No	No	No	No	No
LED modules are made in North America	Yes	No	No	No	No	No	Yes
<b>Paragon Sesion LED Drivers</b>							
Complete system with drivers	Yes	Yes	Yes	Yes	No	No	No
Drivers Made in China	No	Yes	Yes	Yes	n/a	n/a	n/a
347V drivers for Canada available, no step-down trans.	Yes	Yes	No	Yes	n/a	n/a	n/a
Multi-channel drivers up to 4 channels/100W	Yes	No	No	Yes	n/a	n/a	n/a
Max. driver Tc=90C	Yes	No	No	No	n/a	n/a	n/a
<b>Paragon complete retrofit kits</b>							
Retrofit kits for easy drop-in in most approved commercial luminaires fluorescent, halogen or HID light fixtures	Yes	No	No	No	No	No	No
Retrofit kits DesignLights Consortium qualified	Yes	No	No	No	No	No	No
<b>Post Sale Service</b>							
LED module Warranty 6 years or up to 50000 hours	Yes	No	No	No	No	No	No
Driver Warranty 6 years or up to 50000 hours	Yes	No	No	No	No	No	No
Extended End-user warranty up to 10 years available, projects registered by GPS coordinates	Yes	No	No	No	No	No	No
All LED modules are permanently barcoded (no sticky labels) with serial number, manufacturing date, company toll-free number	Yes	No	No	No	No	No	No
Management team >25 years (each) in commercial lighting business	Yes	Yes	Yes	Yes	No	No	No
One Toll-Free call post-sale & warranty service.	Yes	No	No	No	No	No	No

Certain features might be pending or have pending approvals at the time. Check with the factory for the latest update.