BOXRAYZ ENDURANCE

24V

High-brightness LED Signage Modules

GEN LED AGILIGHT®
Innovative Signage Lighting

BOXRAYZ ENDURANCE

24V

The Brightest Single-Sided Module In Its Class!

BoxRayz Endurance modules from AgiLight employ the best of the technology from our classic high-powered BoxRayz modules and our new, super-efficient PRO Endurance modules to create 24V BoxRayz Endurance modules that feature a whopping 380 lumens per module with efficacy of 160 lumens per Watt — all with our new lumen maintenance warranty that guarantees your signs will look fantastic for 10 years!

MASSIVE LUMEN OUTPUT

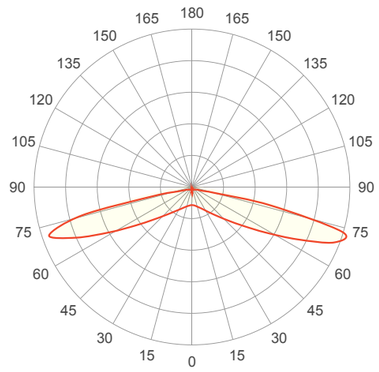
> 380 lm/module

> Brightest premium modules on the market

OPTICS

> A super-wide optic delivers bright, even illumination

> High-power performance creates incredibly vivid signs OR allows large spacing while maintaining great light output



CCTs

> Standard CCTs of 5000K and 6500K in stock

> 3000K, 4000K, 7100K and custom CCTs available

AMAZING WARRANTY

We don't just promise that our modules will light after 10 years. On top of our 10-year parts and labor warranty, we offer a **10-year L80 brightness warranty** that is unmatched in the industry. Through 60,000 hours*, BoxRayz Endurance modules suffer minimal color shift and light degradation, which means your signs will still look fantastic.

* Signage lighting on 16 hours a day for 10 years

c UL us LISTED · CE · IP68 · 3-STEP BINNING

GEN LED AGILIGHT® Innovative Signage Lighting

160 lm/W — Incredible Efficacy

CC — Constant Current IC Design

Continuous Release Liner

HUGE SAVINGS

TO PROPERLY ILLUMINATE THIS SIGN, YOU ONLY NEED

126

BoxRayz Endurance modules

380 lm/module

160 lm/W

BUT YOU WOULD NEED

240

of our competitors' modules

200 lm/module

153 lm/W

Save time & money by using fewer modules!

GEN LED AGILIGHT®
Innovative Signage Lighting

SPECIFICATIONS

Static White data based on 6500K modules

24 V Product	Part Number*	Optic	Module Spacing (in./mm)	Wattage per Module (W)	Number of Modules Per Foot	Number of Modules Per Meter	Lumens (lm) Per Watt	Lumens (lm) Per Module	Max # of Modules per 100W PS
BoxRayz Endurance	LS-PE4-XXK-380-B405-A	B	16 / 405	2.4	0.8	2.5	160	380	37

* In part numbers, 'XX' represents the CCT. Replace 'XX' with '30' for 3000K, '40' for 4000K, '50' for 5000K, '65' for 6500K, or '71' for 7100K. Limited stock for 3000K and 4000K.

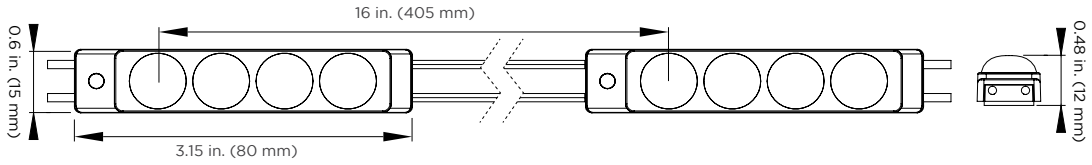
LAYOUT GUIDE

Layout guidance is based on 0.2 in. (5 mm) thick 7328 acrylic with 23% translucency, designed to achieve optimal uniformity.

Channel Depth (in.)	Single Row		Multiple Rows	
	Max. Stroke	Module Spacing	Row Spacing	Module Spacing
8	26	16	20	16
9	34	16	26	16

Channel Depth (mm)	Single Row		Multiple Rows	
	Max. Stroke	Module Spacing	Row Spacing	Module Spacing
200	650	405	500	405
225	850	405	650	405

DIMENSIONS



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