

STARLET ARCHITECTURAL LIGHTING

RADDAN 7-Inch Light Engine

STRLT-RP1-ST-07-128-WH-120-5S

PRODUCT IDENTITY

PRODUCT TYPE	Light Engine
PLATFORM / FAMILY	RP1 / RADDAN
NOMINAL SIZE	7 in
FINISH	Matte White
DESCRIPTION	RADDAN 7-inch light engine on the RP1 technical platform for compatible trims and attachments.

CONFIGURATION AND COMPATIBILITY

COMPATIBILITY	RADDAN / RP1 platform; use with compatible trims / attachments.
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MEASURED PERFORMANCE BY CCT

Measured laboratory values. Select the matching CCT for lighting calculations and downloads.

CCT	Input W	Lumens	lm/W	PF	Beam
2700K	12.017	847.2	70.50	0.926	112.9°
3000K	12.120	875.9	72.27	0.929	112.9°
3500K	12.251	902.6	73.68	0.931	112.8°
4000K	12.172	937.6	77.03	0.929	112.9°
5000K	11.992	893.1	74.48	0.926	112.8°

ELECTRICAL	120V TRIAC to 10% 80+ default where report value is not stated
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PHOTOMETRY	IES, LDT and laboratory photometric reports are available for this engine in five CCTs.
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DOCUMENTS AND PROJECT RESOURCES

SPECIFICATION	Current STARLET specification sheet. Product identity is based on Catalog Revision A4.1.
INSTALLATION	Surface-Mount - 5 / 7 / 9 / 12 / 16 in
LISTING	ETL / cETL listing documentation includes the applicable STARLET model pattern; verify the final model/configuration.

PROJECT USE

SPECIFICATION NOTE	Select the exact project CCT and use the matching IES / LDT / laboratory report for calculations. Confirm trim / attachment compatibility before final submittal.
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