

STARLET ARCHITECTURAL LIGHTING

RADDAN 5-Inch Light Engine

STRLT-RP1-ST-05-118-WH-120-5S

PRODUCT IDENTITY

PRODUCT TYPE	Light Engine
PLATFORM / FAMILY	RP1 / RADDAN
NOMINAL SIZE	5 in
FINISH	Matte White
DESCRIPTION	RADDAN 5-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	11.191	643.1	57.46	0.935	119.9°
3000K	11.255	670.6	59.58	0.938	119.9°
3500K	11.278	699.4	62.01	0.938	119.8°
4000K	11.290	722.1	63.96	0.938	119.8°
5000K	11.168	693.9	62.13	0.936	119.7°

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

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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