

STARLET ARCHITECTURAL LIGHTING

RADDAN 9-Inch Light Engine

STRLT-RP1-ST-09-188-WH-120-5S

PRODUCT IDENTITY

PRODUCT TYPE	Light Engine
PLATFORM / FAMILY	RP1 / RADDAN
NOMINAL SIZE	9 in
FINISH	Matte White
DESCRIPTION	RADDAN 9-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	18.458	1361.0	73.73	0.927	113.6°
3000K	18.564	1400.7	75.45	0.928	113.6°
3500K	18.733	1440.2	76.88	0.932	113.6°
4000K	18.696	1486.8	79.53	0.932	113.6°
5000K	18.412	1436.0	77.99	0.928	113.6°

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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