

STARLET ARCHITECTURAL LIGHTING

RADDAN 12-Inch Light Engine

STRLT-RP1-ST-12-248-WH-120-5S

PRODUCT IDENTITY

PRODUCT TYPE	Light Engine
PLATFORM / FAMILY	RP1 / RADDAN
NOMINAL SIZE	12 in
FINISH	Matte White
DESCRIPTION	RADDAN 12-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	24.029	1878.0	78.16	0.917	113.1°
3000K	24.147	1922.0	79.60	0.919	113.1°
3500K	24.410	1977.9	81.03	0.922	113.1°
4000K	24.425	2040.8	83.55	0.922	113.1°
5000K	23.987	1980.3	82.56	0.917	113.1°

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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