

Description

Specter is a family of professional track fixtures that features in-track drivers designed and manufactured by MACRON. We partner with XICATO to integrate Bluetooth 5.0 technology into our Specter family to leverage IoT capability and control automation. Specter is a perfect solution for retail and commercial applications.

Features

LED	Lumiled Luxeon COB 1205
Color temperature	2700K/ 3000K/ 3500K/ 4000K
Optics	Spot 18° / Medium 25° / Wide 42°
Driver	Integrated class 2 driver, power factor >0.90

Performance

Delivered output	Up to 1400 lm(3000K, 80CRI)
Power consumption	20 W
Color rendering	80+CRI (90 CRI optional)
CBCP	Spot 6212cd / Medium 4933cd / Wide 3467cd

Ordering Code Information

PRODUCT	COLOR TEMPERATURE	FINISH	BEAM ANGLE	CRI	INPUT VOLTAGE
SP S3	27	WH	S	8	3E
SPECTER S3	27 (2700K) 30 (3000K) 35 (3500K) 40 (4000K)	WH (White) BK (Black) AL (Aluminium)	S (Spot) / 18 deg. M (Medium) / 25 deg. W (Wide) / 42 deg.	8 (80+ CRI) 9 (90+ CRI)	3E (120-277V, TRIAC/ELV) 3XGC (120-277, XICATO XGC Bluetooth)

Electrical and Control

Input voltage	See the ordering code
Control	TRIAC ELV dimming(DIM on 120V) XICATO XGC Bluetooth controlled
Feature	Overload & short circuit protection

Construction

Material	Machining grade Aluminum
Finishes	Black/ White/ Brushed Aluminum
Lens	Interchangeable® optics

Rating/ Certification/ Warranty

- Dry and damp Locations
- RoHS compliant
- UL classified E465197
- 5 years/ 50,000 hrs warranty

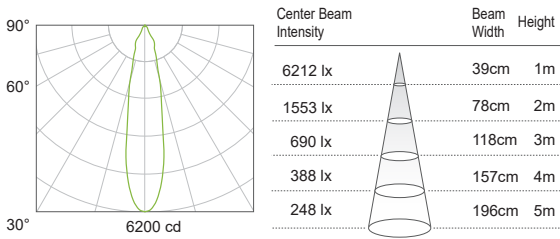
XICATO® Controls

Photometrics

20W | 80CRI | 3000K

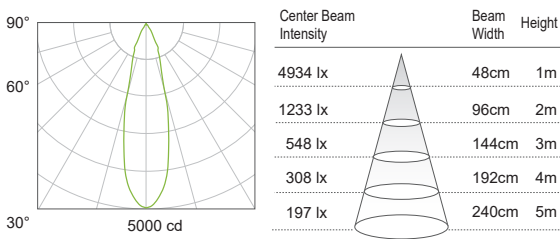
Spot 18°

Delivered Ourput : 1434 lm | CBCP : 6212 cd | Beam Angle : 22°



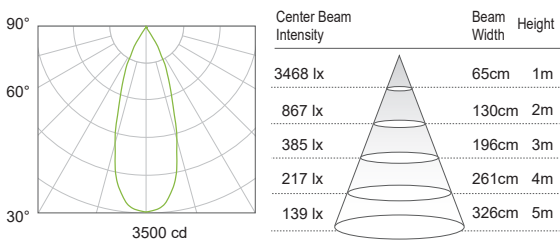
Medium 25°

Delivered Ourput : 1412 lm | CBCP : 4933 cd | Beam Angle : 26.8°



Wide 42°

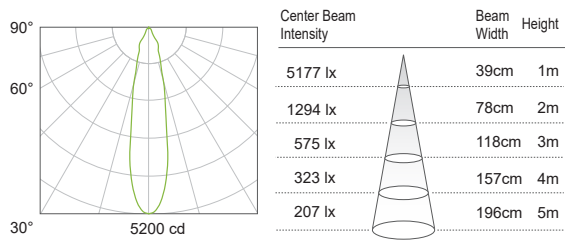
Delivered Ourput : 1442 lm | CBCP : 3467 cd | Beam Angle : 36°



20W | 90CRI | 3000K

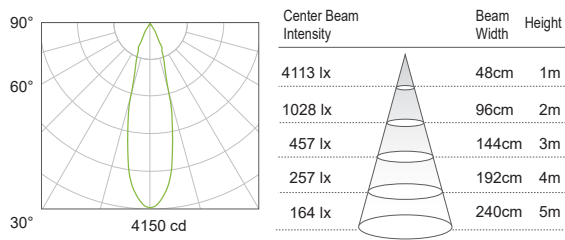
Spot 18°

Delivered Ourput : 1195 lm | CBCP : 5177cd | Beam Angle : 22°



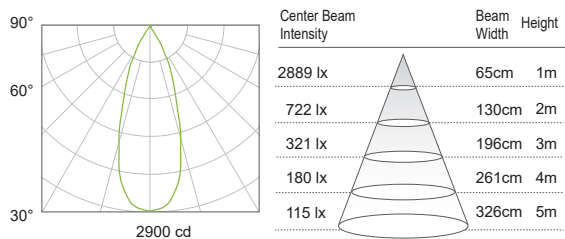
Medium 25°

Delivered Ourput : 1177 lm | CBCP : 4113 cd | Beam Angle : 26.8°



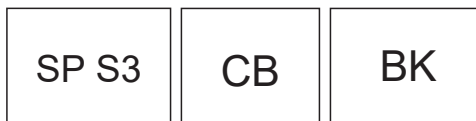
Wide 42°

Delivered Ourput : 1202 lm | CBCP : 2889 cd | Beam Angle : 36°



Optional Accessory

Cross Baffle



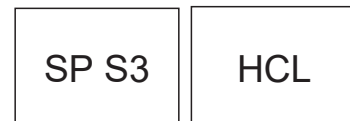
SPECTER S3

Cross Baffle

BK Black



Honey Comb Louver



SPECTER S3

HCL
Honey Comb Louver

