

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 1208
Color temperature	2700K/ 3000K/ 3500K/ 4000K
Optics	Spot 15° / Medium 24° / Wide 30°
Driver	Integrated class 2 driver, power factor >0.90

Performance

Delivered output	Up to 2700 lm(3000K, 80CRI)
Power consumption	36 W
Color rendering	80+CRI (90 CRI optional)
CBCP	Spot 11141cd / Medium 8832cd / Wide 6172cd

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

Ordering Code Information

PRODUCT	COLOR TEMPERATURE	FINISH	BEAM ANGLE	CRI	INPUT VOLTAGE
SP S4	27	WH	S	8	3E
SPECTER S4	27 (2700K) 30 (3000K) 35 (3500K) 40 (4000K)	WH (White) BK (Black) AL (Aluminium)	S (Spot) / 15 deg. M (Medium) / 24 deg. W (Wide) / 30 deg.	8 (80+ CRI) 9 (90+ CRI)	3E (120-277V, TRIAC/ELV) 3XGC (120-277, XICATO XGC Bluetooth)

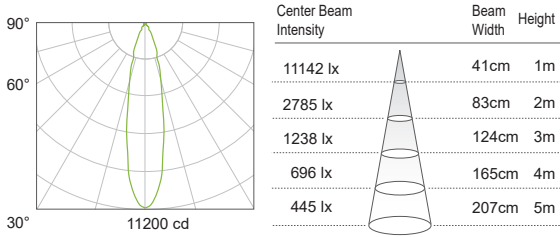
XICATO® Controls

Photometrics

36W | 80CRI | 3000K

Spot 15°

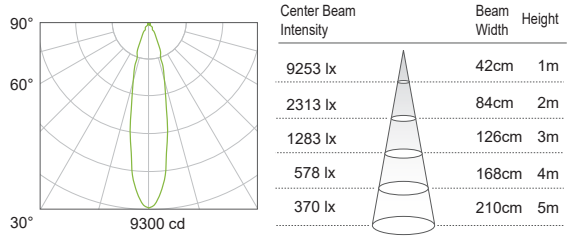
Delivered Ourput : 3003 lm | CBCP : 11141 cd | Beam Angle : 23°



36W | 90CRI | 3000K

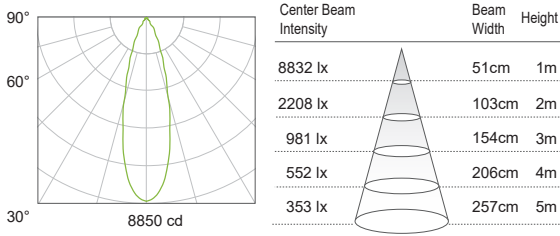
Spot 15°

Delivered Ourput : 2494 lm | CBCP : 9253 cd | Beam Angle : 23°



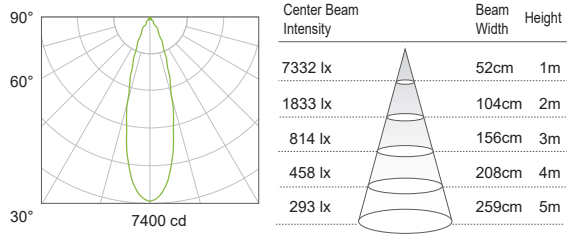
Medium 24°

Delivered Ourput : 3044 lm | CBCP : 8832 cd | Beam Angle : 28.6°



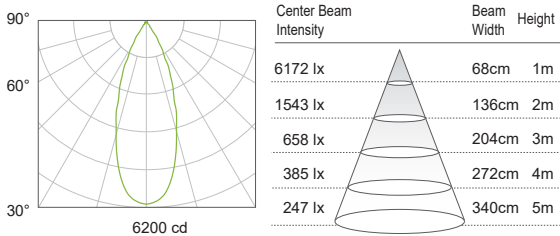
Medium 24°

Delivered Ourput : 2527 lm | CBCP : 7332 cd | Beam Angle : 28.6°



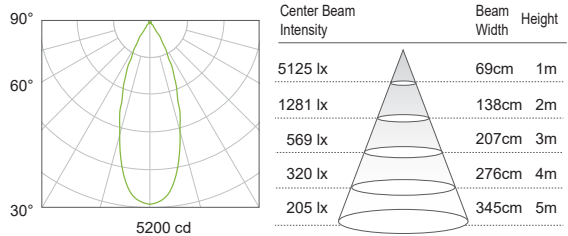
Wide 30°

Delivered Ourput : 3041 lm | CBCP : 6172 cd | Beam Angle : 37.4°



Wide 30°

Delivered Ourput : 2525 lm | CBCP : 5125 cd | Beam Angle : 37.4°

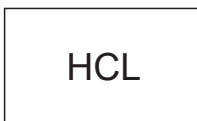


Optional Accessory

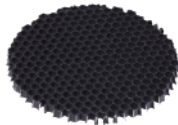
Honey Comb Louver



SPECTER S4



HCL (Honey Comb Louver)



Angled Snoot



SPECTER S4



SN Angle Snoot



BK Black WH White

