



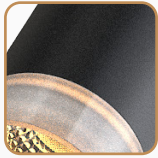
ATOM SERIES TRIAC DIM TRACK SPOT LIGHT

ESPRESSO COFFEE			ESPRESSO COFFEE			COFFEE & TEA			ESPRESSO COFFEE		
Caffe Laffe	\$10.00		Caffe Laffe	\$10.00		Caffe Laffe	\$ 0.00		Caffe Laffe	\$10.00	
Valiffe Laffe	\$10.00		Valiffe Laffe	\$10.00		Valiffe Laffe	\$ 0.00		Valiffe Laffe	\$10.00	
Caffe Laffe	\$10.00		Caffe Laffe	\$10.00		Caffe Laffe	\$ 0.00		Caffe Laffe	\$10.00	
Valiffe Laffe	\$10.00		Valiffe Laffe	\$10.00		Valiffe Laffe	\$ 0.00		Valiffe Laffe	\$10.00	
Caffe Laffe	\$10.00		Caffe Laffe	\$10.00		Caffe Laffe	\$ 0.00		Caffe Laffe	\$10.00	
Valiffe Laffe	\$10.00		Valiffe Laffe	\$10.00		Valiffe Laffe	\$ 0.00		Valiffe Laffe	\$10.00	

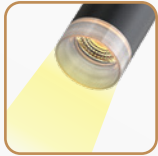
LUMINAIRE
Galarneau

Coffee Shop

Features & Benefits



High-end materials
showing luxury



Uniform and free of
impurities light



Anti-glare design
UGR<19



Compact and minimalist
appearance



High colour rendering
Ra90 R9>50



Control method:
Triac dimmable



ATOM SERIES TRIAC DIM TRACK SPOT LIGHT FUNCTION

Fully coated surface

Installation is person-friendly
and not to hurt hands

Excellent Optic Design

Good light spot
uniformity, uniform light
mixing, excellent
consistency



The structure design is flexible

The structure design is flexible

Compact design

The diameter is only 26mm
or 32mm. Minimalist, compact,
and aesthetically pleasing.

Changable lens cover

Transparent PC cover and frosted
PC cover as optional accessories.

ATOM SERIES TRIAC DIM TRACK SPOT LIGHT FUNCTION

The structure design is flexible

Track suspend ,recessed and surface are optional.

Fully coated surface

Installation is person-friendly and not to hurt hands

Excellent Optic Design

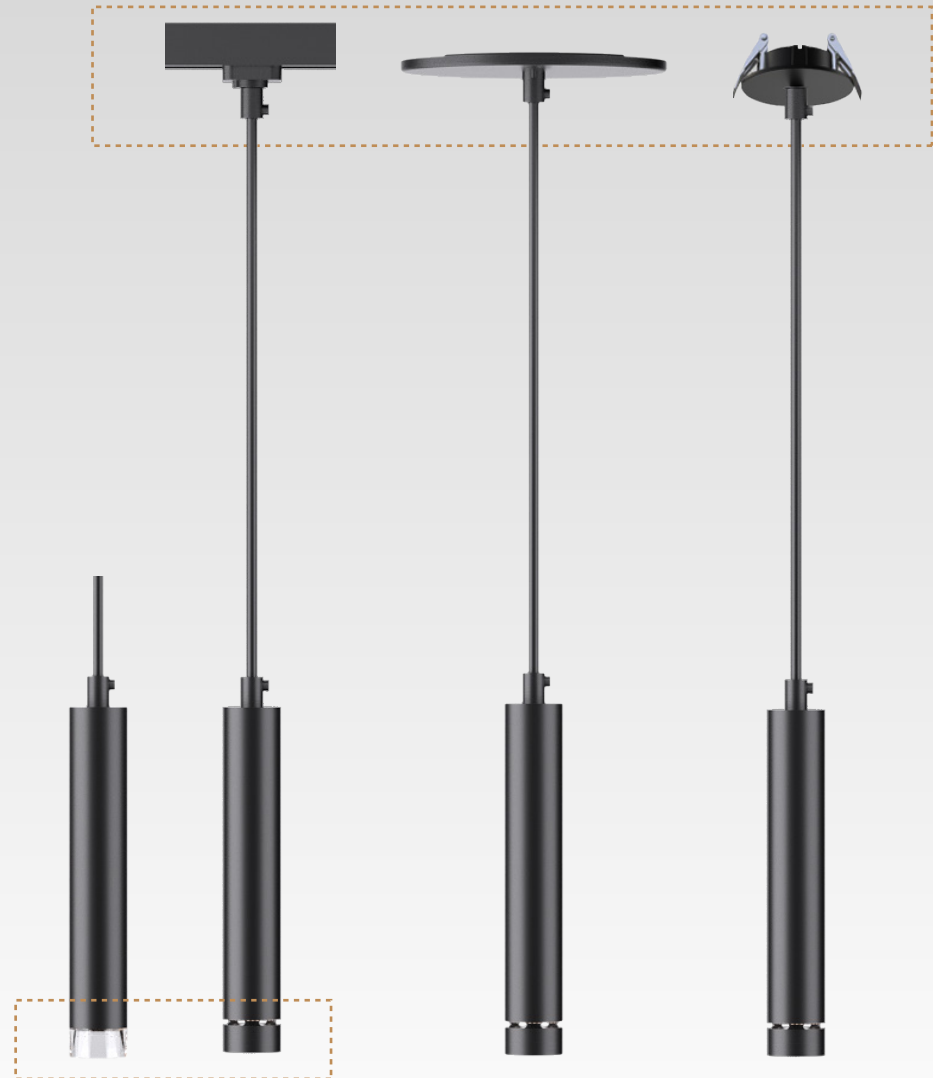
Good light spot uniformity, uniform light mixing, excellent consistency

Compact design

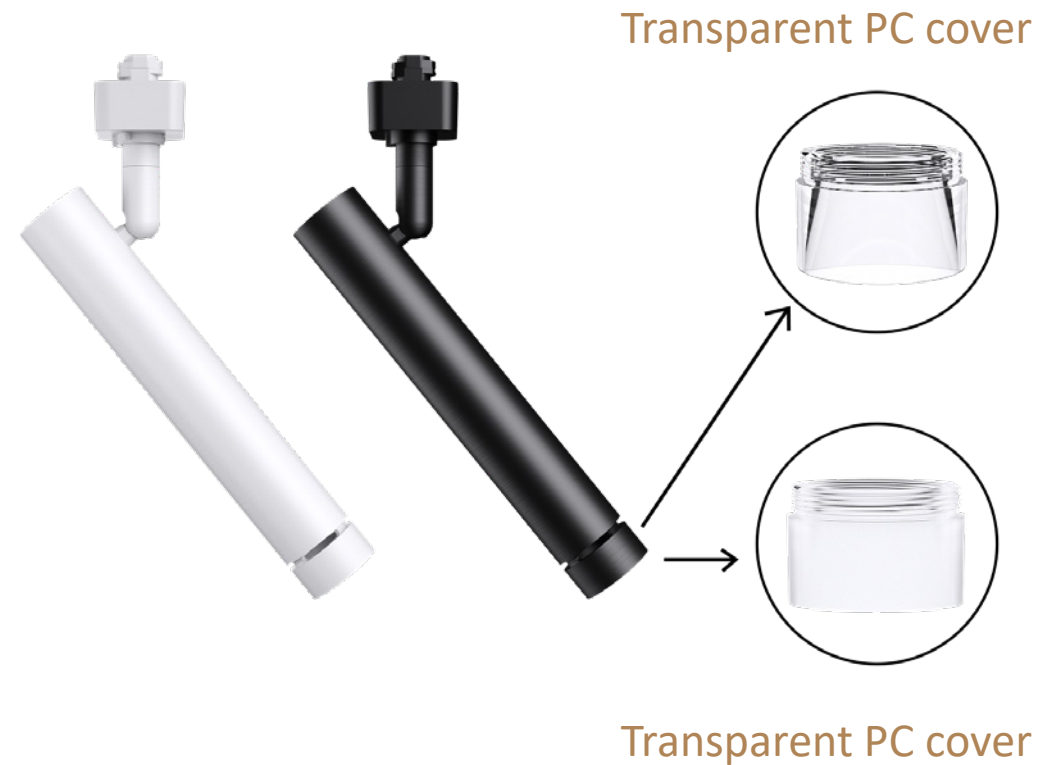
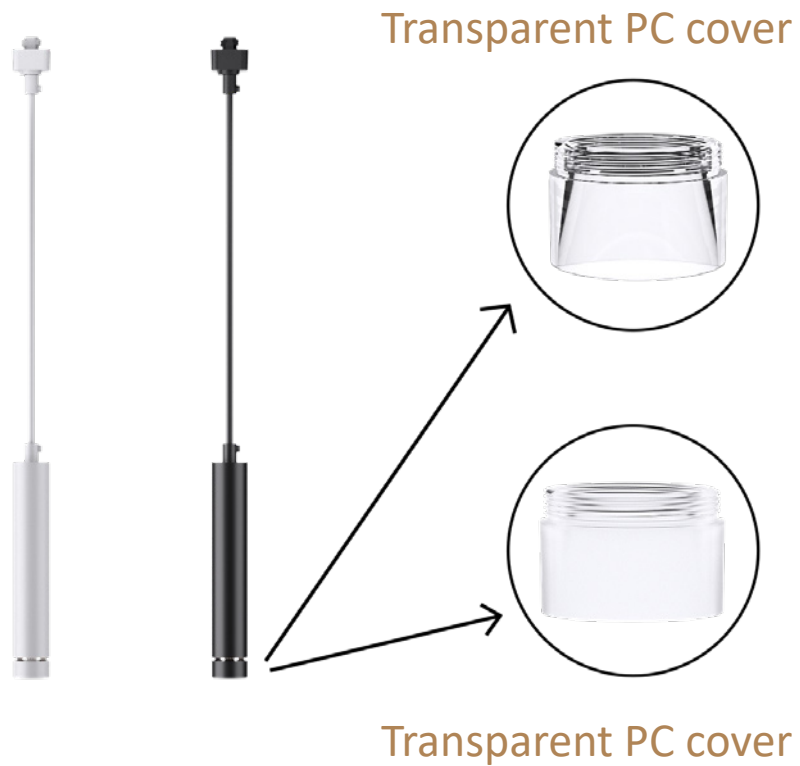
The diameter is only 26mm or 32mm.Minimalist, compact, and aesthetically pleasing.

Changable lens cover

Transparent PC cover and frosted PC cover as optional accessories.



Frosted and transparent PC covers are optional



Application

Hotel,home,restaurant,coffee shop



Hotel



Home



Restaurant



Coffee shop

Parameters

Product Name		Atom D26 track spotlight 4.5W (1CCT triac dimmable)	Atom D26 track suspending spotlight 4.5W (1CCT triac dimmable)	Atom D32 track spotlight 5.5W (1CCT triac dimmable)	Atom D32 track suspending spotlight 5.5W (1CCT triac dimmable)
Applications		Home,Shop,retail		Home,Shop,retail	
Installations	Luminaries type (Class I Class II Class III)	Class I		Class I	
	Installations type	Track mounted, canopy mounted and recessed mounted	Track mounted, canopy mounted and recessed mounted	Track mounted, canopy mounted and recessed mounted	Track mounted, canopy mounted and recessed mounted
	Product Dimension	D26x190mm	D26x190mm	D32xH190mm	D32xH190mm
	Rotation angle in horizontal	360°	360°	360°	360°
	Tiltable angle in Vertical	90°	90°	90°	90°
Electrical Data	Input voltage	120V	120V	120V	120V
	Input current	45mA	45mA	55mA	55mA
	Frequency	60Hz	60Hz	60Hz	60Hz
	Input power	4.5W	4.5W	5.5W	5.5W
	I-THD	<15%	<15%	<15%	<15%
	Protections	OTP、OVP		OTP、OVP	
	ON/OFF switches cycle	>100,000		>100,000	
	Noise	≤22dB	≤22dB	≤22dB	≤22dB
Light Data	LED Type	COB LED	COB LED	COB LED	COB LED
	CCT	2200K , 2400K , 2700K , 3000K , 3500K , 4000K	2200K , 2400K , 2700K , 3000K , 3500K , 4000K	2200K , 2400K , 2700K , 3000K , 3500K , 4000K	2200K , 2400K , 2700K , 3000K , 3500K , 4000K

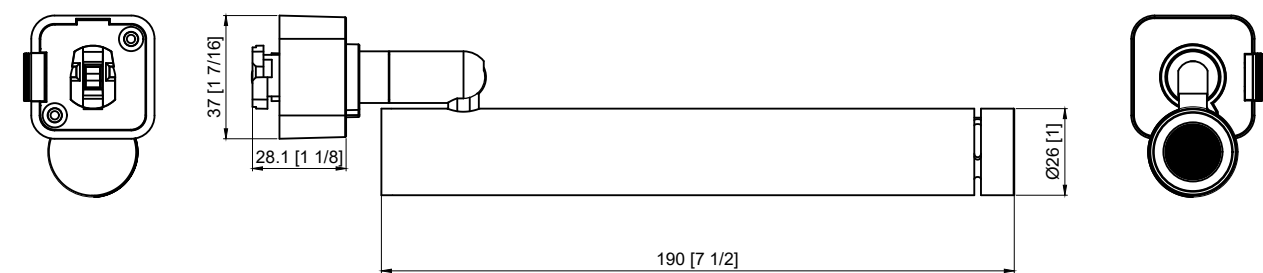
Parameters

Product Name		Atom D26 track spotlight 4.5W (1CCT triac dimmable)	Atom D26 track suspending spotlight 4.5W (1CCT triac dimmable)	Atom D32 track spotlight 5.5W (1CCT triac dimmable)	Atom D32 track suspending spotlight 5.5W (1CCT triac dimmable)
Light Data	System lumen	270lm	270lm	390lm	390lm
	Lumen efficacy	62lm/w	62lm/w	70lm/w	70lm/w
	Color Rendering index (Ra)	>90	>90	>90	>90
	R9	50	50	50	50
	Beam angle	24°, 36°	24°, 36°	24°, 36°	24°, 36°
	Shield angel	30°	30°	30°	30°
	MacAdam(SDCM)	<3	<3	<3	<3
	CBCP	1135cd@24°	1135cd@24°	1820cd@24°	1820cd@24°
	UGRglare evaluation	C	C	C	C
	Blue Light Hazard	RG1	RG1	RG1	RG1
	Flicker %	<1%	<1%	<1%	<1%
	Flicker metric Pst_LM	<0.3	<0.3	<0.3	<0.3
	Storboscopic effect metric SVM	<0.1	<0.1	<0.1	<0.1
	Lumen Maintenance Factor (70%)	> 60500H	> 60500H	> 60500H	> 60500H
Certifications	Certifications	ETL , FCC		ETL , FCC	
Environment and other info.	Working ambient temperature range	-10°C ~ +35°C		-10°C ~ +35°C	
	Finish Color	Matte white RAL9016, Matte black RAL7021		Matte white RAL9016, Matte black RAL7021	
	Warranty years	5years		5years	
	Accessories	Front Clear Ring		Front Clear Ring	

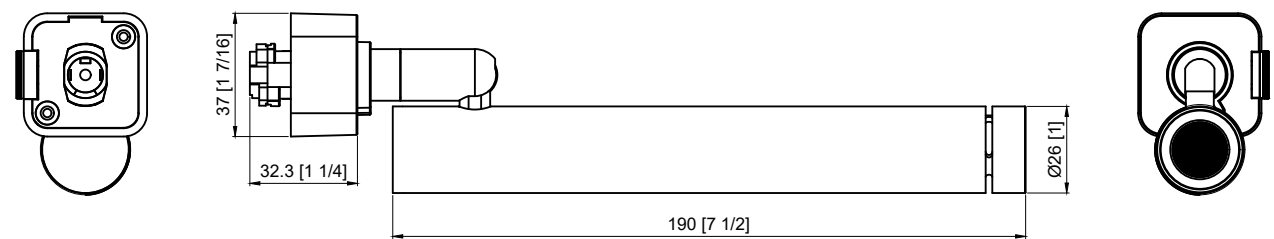
Mechanical

Unit: mm [inch]

D26-J type



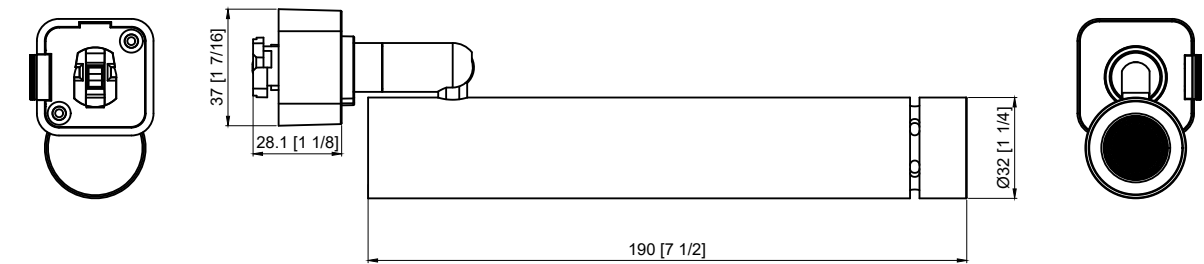
D26-H type



Mechanical

Unit: mm [inch]

D32-J type



D32-H type

