Palco, a veritable family of projectors, considers the work exhibited not only as a physical element, but also its content, the feelings and the message that it is communicating, without forgetting about the space and its contribution to the work. Its shape is inspired by the brush, the main tool used by the artist in the creative process.

Luminaire characteristic:	
Standard	**Power input:** 60W **Lumens:** from 2815 to 5225lm (for 3000K, 90CRI) **Luminaire efficacy:** Up to 87lm/W
With Dimming LTE	**Power input:** 40.5W **Lumens:** from 1985 to 3685lm (for 3000K, 90CRI) **Luminaire efficacy:** Up to 90lm/W
Source:	White LED (LM-80 tested) 3000K : 90CRI, 4000K : 80CRI.
Lumen maintenance:	80% of initial lumens at 50 000 hours (L80).
Optic:	Medium, Flood, Wide Flood or Wall Washer optics.
Material:	Optical body and arm: Die-cast aluminum Accessory holder ring and driver housing: thermoplastic Reflector: formed aluminum Protective screen: glass.
Mounting:	Track adaptor with circuit selector for two circuit tracks. Also, compatible with TEK or HTEK from Nordic Aluminum.
Electrical:	Integral high efficiency driver 120 / 277V
Dimming:	Optional leading (Triac) and trailing edge (ELV) for 120V only.
Finish:	White RAL9010, Black.
Weight:	STANDARD: 6.8lbs (3.1kg) WALL WASHER: 6.9lb (3.13kg)
Warranty:	5 year limited warranty.
Ratings:	IP20
Certification:	cULus listed for dry location.

ORDERING INFO

IPLC L - - - - -
FIXTURE

RESET

MODEL

IPLC L - Large

LED

☐ **840 -** 4000K, 80 CRI ☐ **930 -** 3000K, 90 CRI

OPTIC

☐ **MD -** Medium ☐ **FL -** Flood ☐ **WF -** Wide Flood ☐ **WW -** Wall Washer

VOLTAGE

☐ **120 -** 120V ☐ **277 -** 277V

FINISH

☐ **01 -** White ☐ **02 -** Black

DIMMING

☐ **ND -** No dimming ☐ **LTE -** Leading and Trailing edge dimming (120V only)

ACCESSORIES (TO BE ORDERED SEPARATELY)

for installation consult the instruction sheet

INTERCHANGEABLE REFLECTORS

☐ **IMXA6-12 -** Medium ☐ **IMXA7-12 -** Flood ☐ **IMXA8-12 -** Wide Flood

LENS (Maximum 1 per fixture)

☐ **IMXE0-24 -** Soft focus lens

☐ **IMXB9-24 -** Medium elliptical lens
☐ **IMXC2-24 -** Large elliptical lens

OPTICAL ACCESSORIES

☐ **IMXF2-02 -** Louvre (black)[1]

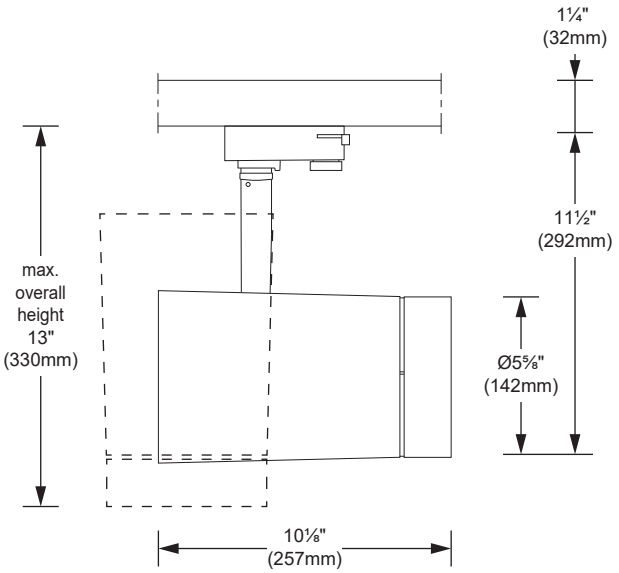
☐ **IMXF5-01 -** Antiglare screen (white)[2]
☐ **IMXF5-02 -** Antiglare screen (black)[2]

☐ **IMXF8-02 -** Directional flaps (black)

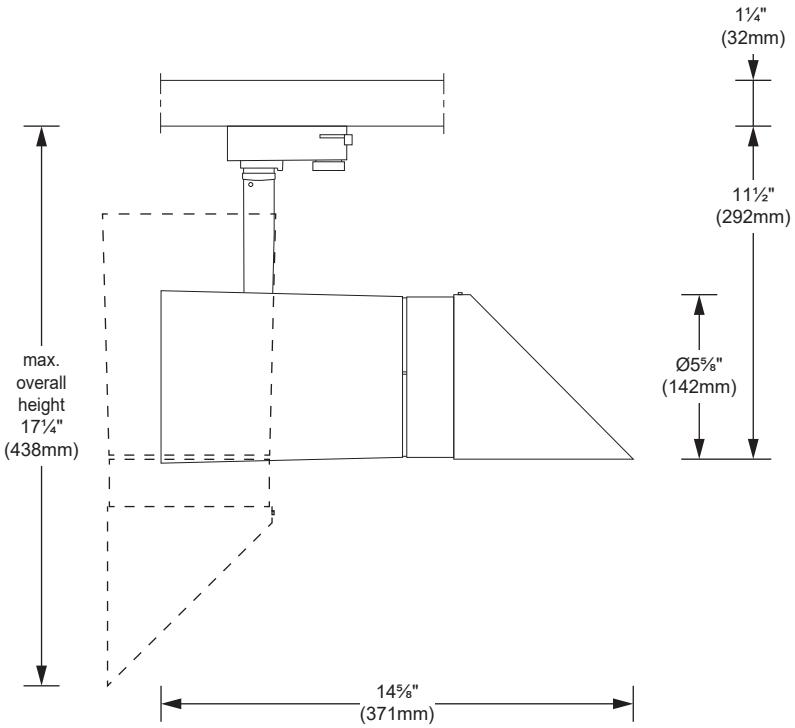
[1] Must be used with **IMXE0** lens.
[2] Only available for **Medium (MD)** optic and must be used with **IMXE0** lens.

DIMENSION

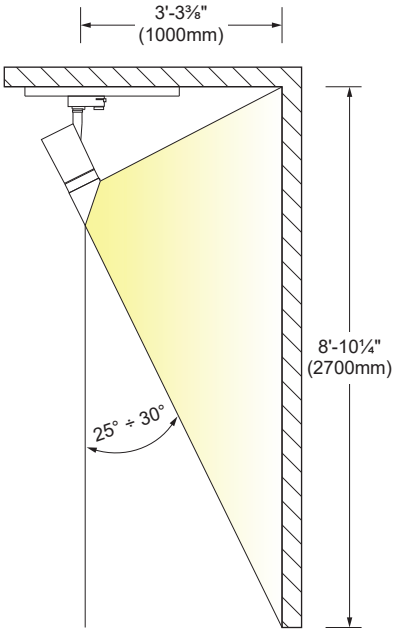
STANDARD
Medium, Flood and Wide Flood optics



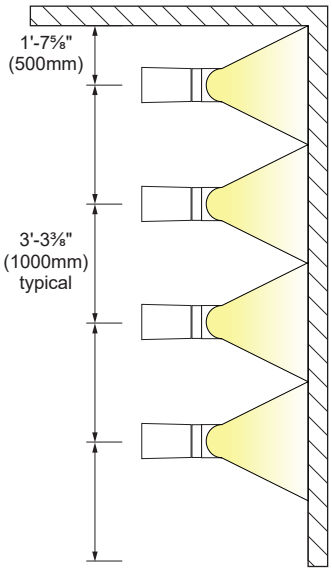
WALL WASHER



WALL WASHER SUGGESTED SPACING AND WALL DISTANCE



SIDE VIEW



TOP VIEW

LED COLOR FIDELITY DATA

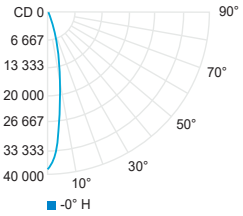
CRI	CCT	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15	Rf	Rg	Melanopic ratio
80	4000K	82	91	96	82	83	87	86	65	11	78	82	65	85	98	-	85	95	0.694
90	3000K	94	97	99	94	94	96	93	83	62	92	95	84	95	99	-	93	99	0.563

PHOTOMETRIC DATA NON-DIMMING

Visit iguzzini.com/us for complete photometric data.

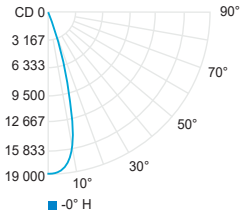
CCT (K)	CRI	LOAD (W)	OPTIC	LUMENS (lm)	EFFICACY (lm / w)	MAX CANDELA (cd)
3000K	90	60W	Medium 16°	5 090	84	39 610
			Flood 30°	5 225	87	18 555
			Wide flood 48°	5 105	85	9 495
			Wall washer	2 815	46	4 300
4000K	80	60W	Medium 16°	6 045	100	47 045
			Flood 30°	6 205	103	22 035
			Wide flood 48°	6 060	101	11 280
			Wall washer	3 345	55	5 110

Medium 16° (3000K, 90 CRI)



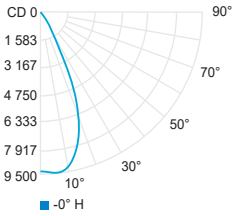
	Center beam fc	Beam width ft
2ft	9 903	0.5
4ft	2 476	1.1
6ft	1 100	1.6
8ft	619	2.2
10ft	396	2.7
12ft	275	3.2

Flood 30° (3000K, 90 CRI)



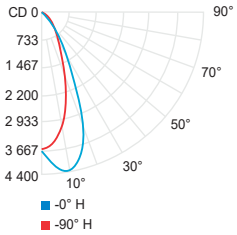
	Center beam fc	Beam width ft
2ft	4 639	1.1
4ft	1 160	2.2
6ft	515	3.2
8ft	290	4.3
10ft	186	5.4
12ft	129	6.5

Wide flood 48° (3000K, 90 CRI)



	Center beam fc	Beam width ft
2ft	2 343	1.7
4ft	586	3.4
6ft	260	5.2
8ft	146	6.9
10ft	93.7	8.6
12ft	65.1	10.3

Wall washer (3000K, 90 CRI)

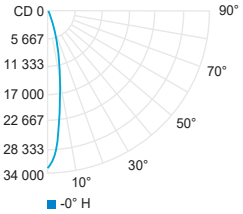


PHOTOMETRIC DATA LEADING AND TRAILING EDGE DIMMING

Visit iguzzini.com/us for complete photometric data.

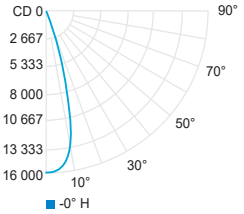
CCT (K)	CRI	LOAD (W)	OPTIC	LUMENS (lm)	EFFICACY (lm / w)	MAX CANDELA (cd)
3000K	90	40.5W	Medium 16°	3590	88	27 930
			Flood 30°	3685	90	13 085
			Wide flood 48°	3595	88	6 695
			Wall washer	1985	49	3 030
4000K	80	40.5W	Medium 16°	4 260	105	33 165
			Flood 30°	4 375	108	15 535
			Wide flood 48°	4 270	105	7 950
			Wall washer	2 355	58	3 600

Medium 16° (3000K, 90 CRI)



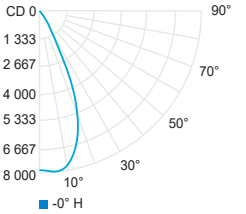
	Center beam fc	Beam width ft
2ft	8 292	0.5
4ft	2 073	1.1
6ft	921	1.6
8ft	518	2.2
10ft	332	2.7
12ft	230	3.2

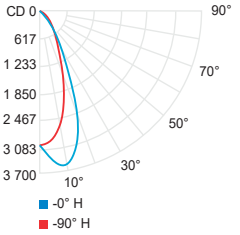
Flood 30° (3000K, 90 CRI)



	Center beam fc	Beam width ft
2ft	3 885	1.1
4ft	971	2.2
6ft	432	3.2
8ft	243	4.3
10ft	155	5.4
12ft	108	6.5

Wide flood 48° (3000K, 90 CRI)



	Center beam fc	Beam width ft
2ft	1 962	1.7
4ft	491	3.4
6ft	218	5.2
8ft	123	6.9
10ft	78.5	8.6
12ft	54.5	10.3

Wall washer (3000K, 90 CRI)