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General: Loro is a family of highly performing LED downlights suitable to illuminate both residential and commercial applications. A curved heat sink makes this down light suitable for shallow ceiling installations, and a chrome-plated, multi-faceted reflector with the addition of a clear diffuser offers a clean beam while keeping low brightness of the luminaire (UGR<19, appropriate for workstations).

Fixture Body: Powder Coated Die-cast Aluminum

Trim: Bezel, Round or Square.

Mounting: Recessed ceiling.

Dimensions/Weight: Round Trims 3.0" (0.57 lbs) – 4.1" (1.50 lbs) – Square Trims 2.8" (0.57 lbs) – 3.9" (1.50 lbs)

Driver: Remote, 120-277V Dimmable 0-10V or Non-Dim.

Operation: Constant Current (CC)

CC features: Less susceptible to voltage drop (exceeding 32' distance); Allows for dimming down to 0.1%; Fixtures need to be wired in series.

Wattages: 13W (3" Round + 2.8" Square) – 25W (3.9" Round + 4.1" Square)

Cable: Fixture comes with 0.56' of power cable.

IP rating: IP44 (with an IP65 rating of the optical chamber). Fixture is protected against solid objects greater than 0.04" and against water splashes on the fixture trim or lens. Not suitable for Outdoor applications or direct water jets.

ETL Certification: ETL, damp location

Optics: Fixed (refer to Loro Adjustable spec sheet for Adjustable version). Available in Spot – Narrow Flood – Flood – Medium Wide Flood – Wide Flood. Some variants can also mount Honeycomb louver.

Color temperatures: 2700K – 3000K – 3500K – 4000K.

CRI: 92

Lumen Maintenance: L70 projections tested at Tj 65° C and Ta 25°.

Warranty: 5-year Limited Warranty on fixtures. 1-year Limited Warranty on Remote Drivers.



3.0" (13W)

4.1" (25W)



2.8" (13W)

3.9" (25W)

Round/Square Fixed Delivered Lumens*	3.0"/2.8" (13W)	4.1"/3.9" (25W)
SP	1199	2254
NFL	1266	–
FL	877	2135
MWFL	1180	1747
WFL	–	2225

*Values shown for 3000K

Round/Square Fixed Honeycomb Louver Delivered Lumens*	3.0"/2.8" (13W)	4.1"/3.9" (25W)
SP	735	1502
NFL	836	1375
FL	695	–
MWFL	–	1302

*Values shown for 3000K

Loro Fixed

ROUND

Ordering Information							(Required)
LOR			30	13 - CC			
Product	Trim/Finish	Type	Diameter	Wattage/Operation	Color Temp	Optic	+ Driver
LOR = Loro	RWH = Round White RBL = Round Black RGR = Round Gray RGO = Round Gold	F = Fixed	30 = 3.0"	13 CC = 13W / Constant Current (350mA)	92-27 = 2700K 92-30 = 3000K 92-35 = 3500K 92-40 = 4000K	SP = Spot (18°) NFL = Narrow Flood (23°) FL = Flood (40°)(with Aesthetic Filter) MWFL = Medium Wide Flood (47°)	ECO30W-XXX SOLO50W-XXX SOLO100W-XXX
		FHC = Fixed HoneyComb	30 = 3.0"	13 CC = 13W / Constant Current (350mA)	92-27 = 2700K 92-30 = 3000K 92-35 = 3500K 92-40 = 4000K	SP = Spot (18°) NFL = Narrow Flood (20°) FL = Flood (38°)	

Ordering Information							(Required)
LOR			41	25 - CC			
Product	Trim/Finish	Type	Diameter	Wattage/Operation	Color Temp	Optic	+ Driver
LOR = Loro	RWH = Round White RBL = Round Black RGR = Round Gray RGO = Round Gold	F = Fixed	41 = 4.1"	25 CC = 25W / Constant Current (700mA)	92-27 = 2700K 92-30 = 3000K 92-35 = 3500K 92-40 = 4000K	SP = Spot (15°) FL = Flood (34°) MWFL = Medium Wide Flood (52°) (with Aesthetic Filter) WFL = Wide Flood (56°)	ECO30W-XXX SOLO50W-XXX SOLO100W-XXX
		FHC = Fixed HoneyComb	41 = 4.1"	25 CC = 25W / Constant Current (700mA)	92-27 = 2700K 92-30 = 3000K 92-35 = 3500K 92-40 = 4000K	SP = Spot (16°) NFL = Narrow Flood (29°) MWFL = Medium Wide Flood (44°)	

SQUARE

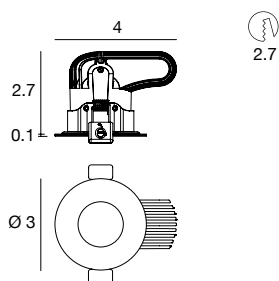
Ordering Information							(Required)
LOR			28	13 - CC			
Product	Trim/Finish	Type	Diameter	Wattage/Operation	Color Temp	Optic	+ Driver
LOR = Loro	SWH = Square White SBL = Square Black SGR = Square Gray SGO = Square Gold	F = Fixed	28 = 2.8"	13 CC = 13W / Constant Current (350mA)	92-27 = 2700K 92-30 = 3000K 92-35 = 3500K 92-40 = 4000K	SP = Spot (18°) NFL = Narrow Flood (23°) FL = Flood (40°)(with Aesthetic Filter) MWFL = Medium Wide Flood (47°)	ECO30W-XXX SOLO50W-XXX SOLO100W-XXX
		FHC = Fixed HoneyComb	28 = 2.8"	13 CC = 13W / Constant Current (350mA)	92-27 = 2700K 92-30 = 3000K 92-35 = 3500K 92-40 = 4000K	SP = Spot (18°) NFL = Narrow Flood (20°) FL = Flood (38°)	

Ordering Information							(Required)
LOR			39	25 - CC			
Product	Trim/Finish	Type	Diameter	Wattage/Operation	Color Temp	Optic	+ Driver
LOR = Loro	SWH = Square White SBL = Square Black SGR = Square Gray SGO = Square Gold	F = Fixed	39 = 3.9"	25 CC = 25W / Constant Current (700mA)	92-27 = 2700K 92-30 = 3000K 92-35 = 3500K 92-40 = 4000K	SP = Spot (15°) FL = Flood (34°) MWFL = Medium Wide Flood (52°) (with Aesthetic Filter) WFL = Wide Flood (56°)	ECO30W-XXX SOLO50W-XXX SOLO100W-XXX
		FHC = Fixed HoneyComb	39 = 3.9"	25 CC = 25W / Constant Current (700mA)	92-27 = 2700K 92-30 = 3000K 92-35 = 3500K 92-40 = 4000K	SP = Spot (16°) NFL = Narrow Flood (29°) MWFL = Medium Wide Flood (44°)	

Loro Fixed

ROUND

3.0" 13W 350mA



DRIVER OPTIONS (pick one)

C.C. Power supply options (remote only)

ECO30W-350

0-10V EldoLED
ECOdrive 30W
for 1 fixture

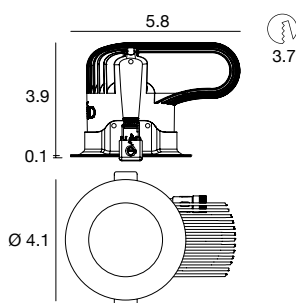
SOLO50W-350

0-10V EldoLED
SOLOdrive 50W
for 1-2 fixtures

SOLO100W-350

0-10V EldoLED
SOLOdrive 100W
for 1-4 fixtures

4.1" 25W 700mA



DRIVER OPTIONS (pick one)

C.C. Power supply options (remote only)

SOLO50W-700

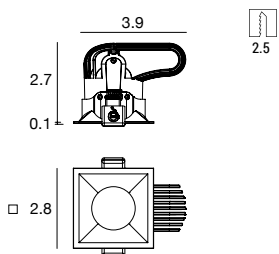
0-10V EldoLED
SOLOdrive 50W
for 1 fixture

SOLO100W-700

0-10V EldoLED
SOLOdrive 100W
for 1-3 fixtures

SQUARE

2.8" 13W 350mA



DRIVER OPTIONS (pick one)

C.C. Power supply options (remote only)

ECO30W-350

0-10V EldoLED
ECOdrive 30W
for 1 fixture

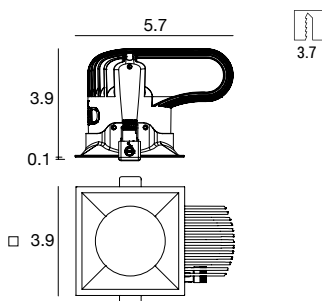
SOLO50W-350

0-10V EldoLED
SOLOdrive 50W
for 1-2 fixtures

SOLO100W-350

0-10V EldoLED
SOLOdrive 100W
for 1-4 fixtures

3.9" 25W 700mA



DRIVER OPTIONS (pick one)

C.C. Power supply options (remote only)

SOLO50W-700

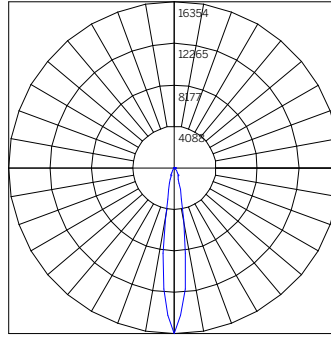
0-10V EldoLED
SOLOdrive 50W
for 1 fixture

SOLO100W-700

0-10V EldoLED
SOLOdrive 100W
for 1-3 fixtures

ROUND FIXED

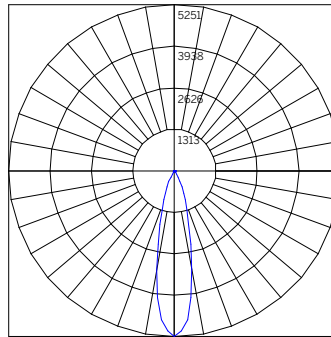
LOR-RWH-F-...-SP...			
Delivered Lumens - Spot			
		Diameter [Wattage]	
		30 [13 CC]	41 [25 CC]
CCT	92-27-	1122	2097
	92-30-	1199	2254
	92-35-	1199	2254
	92-40-	1290	2413
Polar Plot / Cone Of Light Multiplier			
		30 [13 CC]	41 [25 CC]
		0.53	1.00
UGR (3K)			
		30 [13 CC]	41 [25 CC]
		16.5	17.9



Beam Angle (0-180) = 15.4°
Beam Angle (90-270) = 15.6°

CONE OF LIGHT - 25W 3000K Spot		
LOR-RWH-F-41-25-CC-92-30-SP*		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]**
2	4089	0.5
4	1022	1.1
6	454	1.6
8	256	2.2
10	164	2.7
12	114	3.2
14	83	3.8
16	64	4.3
18	50	4.9
20	41	5.4

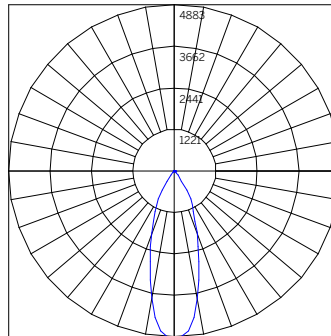
LOR-RWH-F-...-NFL...			
Delivered Lumens - Narrow Flood			
		Diameter [Wattage]	
		30 [13 CC]	41 [25 CC]
CCT	92-27-	1183	-
	92-30-	1266	-
	92-35-	1266	-
	92-40-	1361	-
Polar Plot / Cone Of Light Multiplier			
		30 [13 CC]	41 [25 CC]
		1.00	-
UGR (3K)			
		30 [13 CC]	41 [25 CC]
		17.0	-



Beam Angle (0-180) = 23.4°
Beam Angle (90-270) = 23.2°

CONE OF LIGHT - 13W 3000K Narrow Flood		
LOR-RWH-F-30-13-CC-92-30-NFL*		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]**
2	1313	0.8
4	328	1.7
6	146	2.5
8	82	3.3
10	53	4.1
12	36	5.0
14	27	5.8
16	21	6.6
18	16	7.5
20	13	8.3

LOR-RWH-F-...-FL...			
Delivered Lumens - Flood			
		Diameter [Wattage]	
		30 [13 CC]	41 [25 CC]
CCT	92-27-	-	1986
	92-30-	-	2135
	92-35-	-	2135
	92-40-	-	2284
Polar Plot / Cone Of Light Multiplier			
		30 [13 CC]	41 [25 CC]
		-	1.00
UGR (3K)			
		30 [13 CC]	41 [25 CC]
		-	18.7



Beam Angle (0-180) = 33.8°
Beam Angle (90-270) = 33.6°

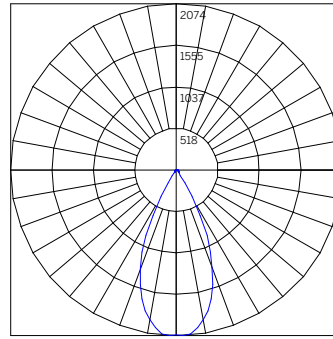
CONE OF LIGHT - 25W 3000K Flood		
LOR-RWH-F-41-25-CC-92-30-FL*		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]**
2	1221	1.2
4	305	2.4
6	136	3.6
8	76	4.9
10	49	6.1
12	34	7.3
14	25	8.5
16	19	9.7
18	15	10.9
20	12	12.2

*Polar Plot and Cone of Light are applicable to part number noted; use Multiplication Factor table to approximate other models or refer to online photometry.

** Beam Diameter indicates on center spacing required to maintain Illuminance at Mounting Height.

ROUND FIXED

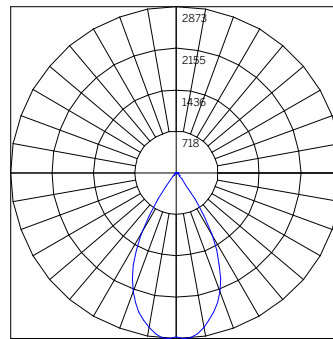
LOR-RWH-F-...-MWFL...			
Delivered Lumens - Medium Wide Flood			
		Diameter [Wattage]	
		30 [13 CC]	41 [25 CC]
CCT	92-27-	1104	-
	92-30-	1180	-
	92-35-	1180	-
	92-40-	1270	-
Polar Plot / Cone Of Light Multiplier			
		30 [13 CC]	41 [25 CC]
		1.00	-
UGR (3K)			
		30 [13 CC]	41 [25 CC]
		17.4	-



Beam Angle (0-180) = 46.8°
Beam Angle (90-270) = 46.6°

CONE OF LIGHT - 13W 3000K		
Medium Wide Flood		
LOR-RWH-F-30-13-CC-92-30-MWFL*		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]**
2	516	1.7
4	129	3.5
6	57	5.2
8	32	6.9
10	21	8.7
12	14	10.4
14	11	12.1
16	8	13.8
18	6	15.6
20	5	17.3

LOR-RWH-F-...-WFL...			
Delivered Lumens - Wide Flood			
		Diameter [Wattage]	
		30 [13 CC]	41 [25 CC]
CCT	92-27-	-	2069
	92-30-	-	2225
	92-35-	-	2225
	92-40-	-	2072
Polar Plot / Cone Of Light Multiplier			
		30 [13 CC]	41 [25 CC]
		-	1.00
UGR (3K)			
		30 [13 CC]	41 [25 CC]
		-	20.5



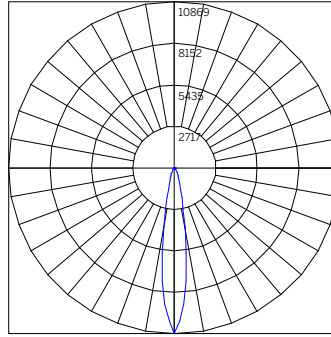
Beam Angle (0-180) = 56.4°
Beam Angle (90-270) = 56.2°

CONE OF LIGHT - 25W 3000K Wide Flood		
LOR-RWH-F-41-25-CC-92-30-WFL*		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]**
2	712	2.1
4	178	4.3
6	79	6.4
8	45	8.6
10	28	10.7
12	20	12.9
14	15	15.0
16	11	17.2
18	9	19.3
20	7	21.4

*Polar Plot and Cone of Light are applicable to part number noted; use Multiplication Factor table to approximate other models or refer to online photometry.

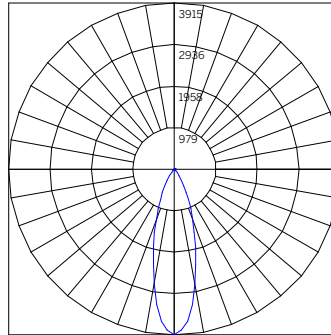
** Beam Diameter indicates on center spacing required to maintain Illuminance at Mounting Height.

LOR-RWH-FHC-....-SP...			
Delivered Lumens - Spot			
		Diameter [Wattage]	
		30 [13 CC]	41 [25 CC]
CCT	92-27-	688	1397
	92-30-	735	1502
	92-35-	735	1502
	92-40-	791	1608
Polar Plot / Cone Of Light Multiplier			
		30 [13 CC]	41 [25 CC]
		0.49	1.00
UGR (3K)			
		30 [13 CC]	41 [25 CC]
		12.3	12.3



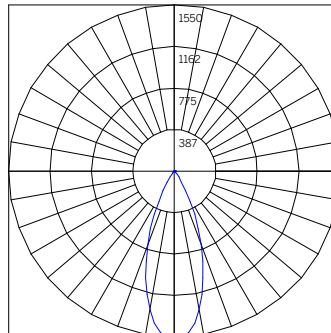
CONE OF LIGHT - 25W 3000K Spot		
LOR-RWH-FHC-41-25-CC-92-30-SP*		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]**
2	2718	0.6
4	679	1.2
6	302	1.7
8	170	2.3
10	109	2.9
12	75	3.5
14	55	4.0
16	42	4.6
18	34	5.2
20	27	5.8

LOR-RWH-FHC-....-NFL...			
Delivered Lumens - Narrow Flood			
		Diameter [Wattage]	
		30 [13 CC]	41 [25 CC]
CCT	92-27-	782	1279
	92-30-	836	1375
	92-35-	836	1375
	92-40-	900	1471
Polar Plot / Cone Of Light Multiplier			
		30 [13 CC]	41 [25 CC]
		0.61	1.00
UGR (3K)			
		30 [13 CC]	41 [25 CC]
		11.7	14.8



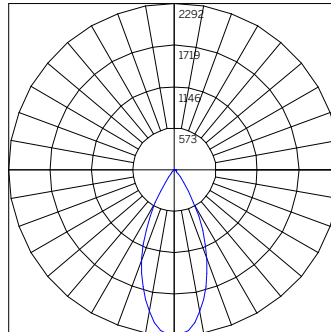
CONE OF LIGHT - 25W 3000K Narrow Flood		
LOR-RWH-FHC-41-25-CC-92-30-NFL*		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]**
2	979	1.0
4	245	2.1
6	109	3.1
8	61	4.2
10	39	5.2
12	27	6.3
14	20	7.3
16	15	8.4
18	12	9.4
20	10	10.5

LOR-RWH-FHC-....-FL...			
Delivered Lumens - Flood			
		Diameter [Wattage]	
		30 [13 CC]	41 [25 CC]
CCT	92-27-	650	-
	92-30-	695	-
	92-35-	695	-
	92-40-	748	-
Polar Plot / Cone Of Light Multiplier			
		30 [13 CC]	41 [25 CC]
		1.00	-
UGR (3K)			
		30 [13 CC]	41 [25 CC]
		13.2	-



CONE OF LIGHT - 13W 3000K Flood		
LOR-RWH-FHC-30-13-CC-92-30-FL*		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]**
2	388	1.4
4	97	2.8
6	43	4.2
8	24	5.6
10	16	7.0
12	11	8.4
14	8	9.8
16	6	11.1
18	5	12.5
20	4	13.9

LOR-RWH-FHC-....-MWFL...			
Delivered Lumens - Medium Wide Flood			
		Diameter [Wattage]	
		30 [13 CC]	41 [25 CC]
CCT	92-27-	-	1211
	92-30-	-	1302
	92-35-	-	1302
	92-40-	-	1394
Polar Plot / Cone Of Light Multiplier			
		30 [13 CC]	41 [25 CC]
		-	1.00
UGR (3K)			
		30 [13 CC]	41 [25 CC]
		-	15.8



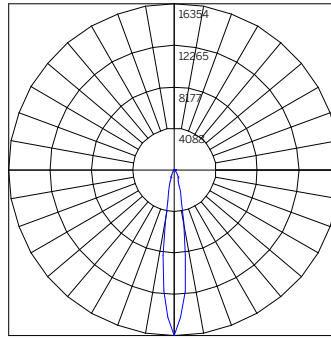
CONE OF LIGHT - 25W 3000K Medium Wide Flood		
LOR-RWH-FHC-41-25-CC-92-30-MWFL*		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]**
2	573	1.6
4	143	3.3
6	64	4.9
8	36	6.5
10	23	8.2
12	16	9.8
14	12	11.4
16	9	13.1
18	7	14.7
20	6	16.3

*Polar Plot and Cone of Light are applicable to part number noted; use Multiplication Factor table to approximate other models or refer to online photometry.

** Beam Diameter indicates on center spacing required to maintain Illuminance at Mounting Height.

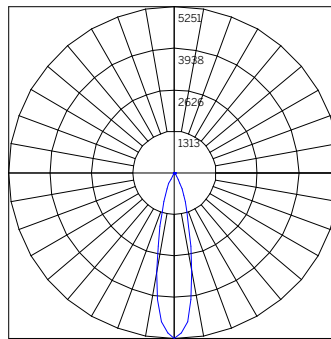
SQUARE FIXED

LOR-SWH-F-...-SP...			
Delivered Lumens - Spot			
		Diameter [Wattage]	
		28 [13 CC]	39 [25 CC]
CCT	92-27-	1122	2097
	92-30-	1199	2254
	92-35-	1199	2254
	92-40-	1290	2413
Polar Plot / Cone Of Light Multiplier			
		28 [13 CC]	39 [25 CC]
		0.53	1.00
UGR (3K)			
		30 [13 CC]	41 [25 CC]
		16.5	17.9



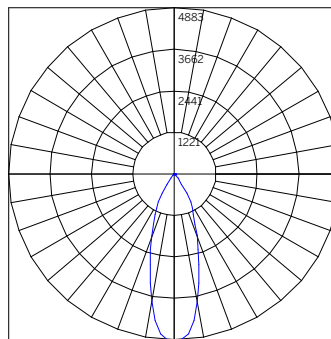
CONE OF LIGHT - 25W 3000K Spot		
LOR-SWH-F-39-25-CC-92-30-SP*		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]**
2	4089	0.5
4	1022	1.1
6	454	1.6
8	256	2.2
10	164	2.7
12	114	3.2
14	83	3.8
16	64	4.3
18	50	4.9
20	41	5.4

LOR-SWH-F-...-NFL...			
Delivered Lumens - Narrow Flood			
		Diameter [Wattage]	
		28 [13 CC]	39 [25 CC]
CCT	92-27-	1183	-
	92-30-	1266	-
	92-35-	1266	-
	92-40-	1361	-
Polar Plot / Cone Of Light Multiplier			
		28 [13 CC]	39 [25 CC]
		1.00	-
UGR (3K)			
		30 [13 CC]	41 [25 CC]
		17.0	-



CONE OF LIGHT - 13W 3000K Narrow Flood		
LOR-SWH-F-28-13-CC-92-30-NFL*		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]**
2	1313	0.8
4	328	1.7
6	146	2.5
8	82	3.3
10	53	4.1
12	36	5.0
14	27	5.8
16	21	6.6
18	16	7.5
20	13	8.3

LOR-SWH-F-...-FL...			
Delivered Lumens - Flood			
		Diameter [Wattage]	
		28 [13 CC]	39 [25 CC]
CCT	92-27-	-	1986
	92-30-	-	2135
	92-35-	-	2135
	92-40-	-	2284
Polar Plot / Cone Of Light Multiplier			
		28 [13 CC]	39 [25 CC]
		-	1.00
UGR (3K)			
		30 [13 CC]	41 [25 CC]
		-	18.7



CONE OF LIGHT - 25W 3000K Flood		
LOR-SWH-F-25-25-CC-92-30-FL*		
Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]**
2	712	2.1
4	178	4.3
6	79	6.4
8	45	8.6
10	28	10.7
12	20	12.9
14	15	15.0
16	11	17.2
18	9	19.3
20	7	21.4

*Polar Plot and Cone of Light are applicable to part number noted; use Multiplication Factor table to approximate other models or refer to online photometry.

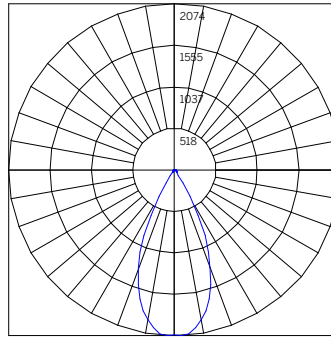
** Beam Diameter indicates on center spacing required to maintain Illuminance at Mounting Height.

SQUARE FIXED

LOR-SWH-F-...-MWFL...

Delivered Lumens - Medium Wide Flood

		Diameter [Wattage]	
		28 [13 CC]	39 [25 CC]
CCT	92-27-	1104	-
	92-30-	1180	-
	92-35-	1180	-
	92-40-	1270	-
		Polar Plot / Cone Of Light Multiplier	
		28 [13 CC]	39 [25 CC]
		1.00	-
		UGR (3K)	
		30 [13 CC]	41 [25 CC]
		17.4	-



Beam Angle (0-180) = 46.8°
Beam Angle (90-270) = 46.6°

CONE OF LIGHT - 13W 3000K

Medium Wide Flood

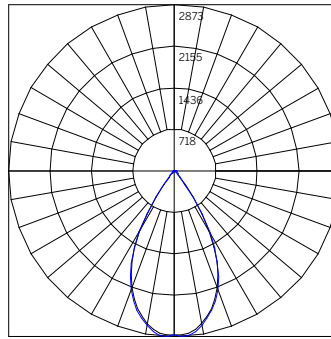
LOR-SWH-F-28-13-CC-92-30-MWFL*

Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]**
2	516	1.7
4	129	3.5
6	57	5.2
8	32	6.9
10	21	8.7
12	14	10.4
14	11	12.1
16	8	13.8
18	6	15.6
20	5	17.3

LOR-SWH-F-...-WFL...

Delivered Lumens - Wide Flood

		Diameter [Wattage]	
		28 [13 CC]	39 [25 CC]
CCT	92-27-	-	2069
	92-30-	-	2225
	92-35-	-	2225
	92-40-	-	2072
		Polar Plot / Cone Of Light Multiplier	
		28 [13 CC]	39 [25 CC]
		-	1.00
		UGR (3K)	
		30 [13 CC]	41 [25 CC]
		-	20.5



Beam Angle (0-180) = 56.4°
Beam Angle (90-270) = 56.2°

CCONE OF LIGHT - 25W 3000K Wide Flood

LOR-SWH-F-39-25-CC-92-30-WFL*

Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]**
2	712	2.1
4	178	4.3
6	79	6.4
8	45	8.6
10	28	10.7
12	20	12.9
14	15	15.0
16	11	17.2
18	9	19.3
20	7	21.4

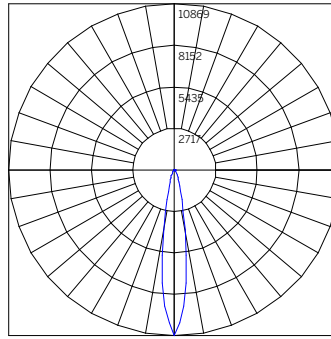
*Polar Plot and Cone of Light are applicable to part number noted; use Multiplication Factor table to approximate other models or refer to online photometry.

** Beam Diameter indicates on center spacing required to maintain Illuminance at Mounting Height.

LOR-SWH-FHC-....-SP...

Delivered Lumens - Spot

		Diameter [Wattage]	
		28 [13 CC]	39 [25 CC]
CCT	92-27-	688	1397
	92-30-	735	1502
	92-35-	735	1502
	92-40-	791	1608
		Polar Plot / Cone Of Light Multiplier	
		28 [13 CC]	39 [25 CC]
		0.49	1.00
		UGR (3K)	
		30 [13 CC]	41 [25 CC]
		12.3	12.3



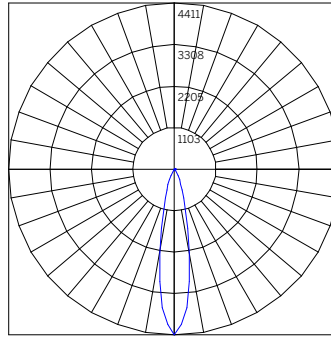
CONE OF LIGHT - 25W 3000K Spot LOR-SWH-FHC-41-25-CC-92-30-SP*

Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]**
2	2718	0.6
4	679	1.2
6	302	1.7
8	170	2.3
10	109	2.9
12	75	3.5
14	55	4.0
16	42	4.6
18	34	5.2
20	27	5.8

LOR-SWH-FHC-....-NFL...

Delivered Lumens - Narrow Flood

		Diameter [Wattage]	
		28 [13 CC]	39 [25 CC]
CCT	92-27-	782	-
	92-30-	836	-
	92-35-	836	-
	92-40-	900	-
		Polar Plot / Cone Of Light Multiplier	
		28 [13 CC]	39 [25 CC]
		1.00	-
		UGR (3K)	
		30 [13 CC]	41 [25 CC]
		11.7	-



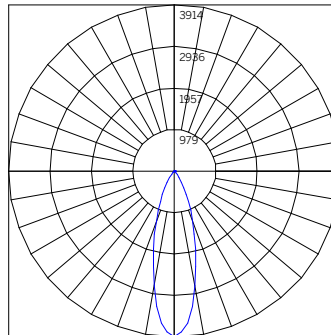
CONE OF LIGHT - 13W 3000K Narrow Flood LOR-SWH-FHC-28-13-CC-92-30-NFL*

Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]**
2	1103	0.7
4	276	1.4
6	123	2.1
8	69	2.9
10	44	3.6
12	31	4.3
14	23	5.0
16	17	5.7
18	14	6.4
20	11	7.1

LOR-SWH-FHC-....-FL...

Delivered Lumens - Flood

		Diameter [Wattage]	
		28 [13 CC]	39 [25 CC]
CCT	92-27-	650	1278
	92-30-	695	1374
	92-35-	695	1374
	92-40-	748	1470
		Polar Plot / Cone Of Light Multiplier	
		28 [13 CC]	39 [25 CC]
		0.51	1.00
		UGR (3K)	
		30 [13 CC]	41 [25 CC]
		13.2	14.8



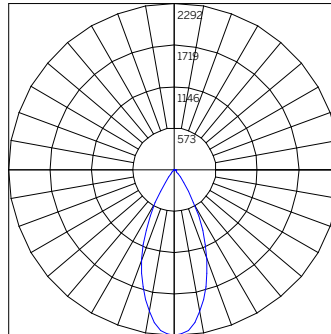
CONE OF LIGHT - 25W 3000K Flood LOR-SWH-FHC-39-25-CC-92-30-FL*

Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]**
2	979	1.0
4	245	2.1
6	109	3.1
8	61	4.2
10	39	5.2
12	27	6.3
14	20	7.3
16	15	8.4
18	12	9.4
20	10	10.5

LOR-SWH-FHC-....-WFL...

Delivered Lumens - Wide Flood

		Diameter [Wattage]	
		28 [13 CC]	39 [25 CC]
CCT	92-27-	-	1211
	92-30-	-	1302
	92-35-	-	1302
	92-40-	-	1394
		Polar Plot / Cone Of Light Multiplier	
		28 [13 CC]	39 [25 CC]
		-	1.00
		UGR (3K)	
		30 [13 CC]	41 [25 CC]
		-	15.8



CONE OF LIGHT - 25W 3000K Wide Flood LOR-SWH-FHC-39-25-CC-92-30-WFL*

Mounting Height [Ft]	Illuminance [fc at max cd]	Beam Diameter [Ft]**
2	573	1.6
4	143	3.3
6	64	4.9
8	36	6.5
10	23	8.2
12	16	9.8
14	12	11.4
16	9	13.1
18	7	14.7
20	6	16.3

*Polar Plot and Cone of Light are applicable to part number noted; use Multiplication Factor table to approximate other models or refer to online photometry.

** Beam Diameter indicates on center spacing required to maintain Illuminance at Mounting Height.