

Reflector Trim		Frame-In Kit		
C4P20L CLW C4P20L CLP C4P20	Specular Clear, White Flange	Non-IC	Non-IC AirSeal®	IC-AirSeal®
	Specular Clear, Polished Flange	C4120	C4A120	C4A1C
	Add suffix. See options for other finishes.	50W PAR20	50W PAR2	50W PAR20
	75W PAR16	45W PAR16	45W PAR16	

Features

- Aperture Cone:** 16 ga. aluminum, 50° visual cut-off to lamp image. Keyed to kick reflector to prevent incorrect installation of cone. Hinged, and snaps onto kick reflector for easy tool-less installation. Available with painted white or polished flange. Interchangeable with other Evolution 4 1/2" line voltage trims.
- Kick Reflector:** 16 ga. aluminum. Specular kick reflector with directional spread lens distributes light smoothly for vertical surface wall washing.
- Directional Spread Lens:** High temperature, tempered glass. Precisely contoured to fit onto cone; replaceable.
- Socket Harness:** Medium base porcelain socket with nickel plated screw shell, No. 18 SF-1 leads to keyed plug-in quick connector for power connection to junction box.
- Frame-In Kit:** Compatible Frame-In Kits are listed above. See separate Frame-In Kit specification sheets for details.
Non-IC and Non-IC AirSeal® - Insulation must be kept 3" away from fixture sides and wiring compartments and must not be placed above fixture in a manner which will entrap heat.
IC-AirSeal® - Fixture may be in direct contact with insulation.

Options & Accessories

Reflector Finishes¹

Clear: CL Gold: GD White: WH

Black: BK Pewter: CPW

Comfort Clear Diffuse: CCD

Champagne Bronze: CCZ

¹Specify desired flange **W** White, **P** Polished

Labels

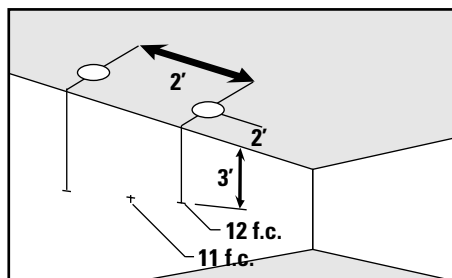
UL Listed (suitable for wet locations), I.B.E.W.

US and Foreign Patents Pending.

Job Information	Type:
Job Name:	
Cat. No.:	
Lamp(s):	
Notes:	

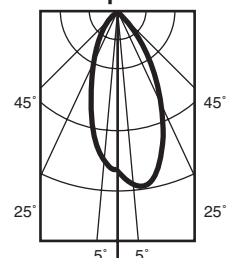
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75W PAR16 NFL



EXAMPLE: With multiple units located 2' from wall and 2' on center, the illumination on the wall 3' down from the ceiling is 12 f.c. beneath and 11 f.c. between fixtures.

Candlepower Curve



Down
Report 0852FR
Efficiency = 42.0%

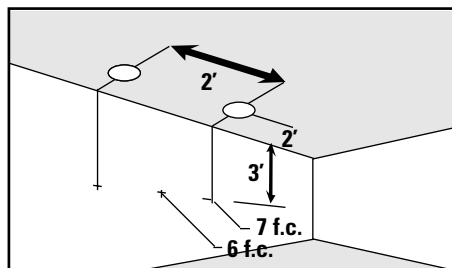
Footcandles on Wall From Multiple Units

		Units 2 Feet From Wall							
		← 2' →			← 3' →				
Distance From Ceiling, Ft.	1'	4	4	4	4	2	4	Distance From Ceiling, Ft.	1'
	2'	10	9	10	7	5	7		2'
	3'	12	11	12	9	7	9		3'
	4'	13	12	13	9	7	9		4'
	5'	11	11	11	8	7	8		5'
	6'	9	9	9	6	6	6		6'
	7'	7	7	7	5	5	5		7'
	8'	6	6	6	4	4	4		8'
	9'	5	5	5	3	3	3		9'

		Units 3 Feet From Wall							
		← 3' →			← 4' →				
Distance From Ceiling, Ft.	1'	1	1	1	1	1	1	Distance From Ceiling, Ft.	1'
	2'	3	3	3	3	2	3		2'
	3'	4	4	4	4	3	4		3'
	4'	5	5	5	4	3	4		4'
	5'	6	5	6	5	4	5		5'
	6'	6	5	6	5	4	5		6'
	7'	5	5	5	4	4	4		7'
	8'	5	5	5	4	4	4		8'
	9'	4	4	4	3	3	3		9'

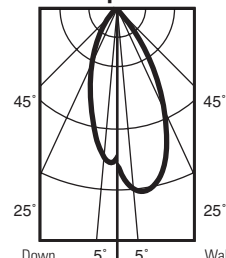
Footcandle values are averaged and rounded off and are based on a minimum of five units.

50W PAR20 NFL



EXAMPLE: With multiple units located 2' from wall and 2' on center, the illumination on the wall 3' down from the ceiling is 7 f.c. beneath and 6 f.c. between fixtures.

Candlepower Curve



Down
Report 0851FR
Efficiency = 37.3%

Footcandles on Wall From Multiple Units

		Units 2 Feet From Wall							
		← 2' →			← 3' →				
Distance From Ceiling, Ft.	1'	2	2	2	2	1	2	Distance From Ceiling, Ft.	1'
	2'	5	5	5	4	3	4		2'
	3'	7	6	7	5	3	5		3'
	4'	7	7	7	5	4	5		4'
	5'	6	6	6	4	4	4		5'
	6'	5	5	5	3	3	3		6'
	7'	4	4	4	2	2	2		7'
	8'	3	3	3	2	2	2		8'
	9'	3	3	3	2	2	2		9'

		Units 3 Feet From Wall							
		← 3' →			← 4' →				
Distance From Ceiling, Ft.	1'	1	1	1	1	1	1	Distance From Ceiling, Ft.	1'
	2'	2	1	2	1	1	1		2'
	3'	2	2	2	2	1	2		3'
	4'	3	2	3	2	2	2		4'
	5'	3	3	3	3	2	3		5'
	6'	3	3	3	3	2	3		6'
	7'	3	3	3	2	2	2		7'
	8'	3	3	3	2	2	2		8'
	9'	2	2	2	2	2	2		9'

Footcandle values are averaged and rounded off and are based on a minimum of five units.

Job Information

Type:

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