

ACS Flex 4 -

Installed Cost Comparisons

Sample Parameters:

8 Fluorescent Fixtures
 Commercial space;
 1 circuit; 8' centers
 panel switching

<u>Pipe & Wire</u>			<u>Flex 4 by ACS</u>		
Materials	\$	Labor (hours)	Materials	\$	Labor (hours)
2 - Raco 4 x 2-1/8 boxes	\$3.58	0.40	1 - 2DA10	\$10.40	0.2
4 - Caddy box support studs	\$3.60	0.08	8 - Caddy supports	\$4.45	0.15
40' Conduit 1/2" EMT	\$10.40	1.20	7 - 2LA9	\$86.10	0.35
4 - 1/2" steel connectors	\$0.80	0.20	1 - LBO	\$4.60	0.05
2 - 1/2" 240 steel couplings	\$0.52	0.06			
4 - Caddy conduit supports	\$3.45	0.25			
8 - 6' 3/8" whips with steel conn.	\$42.64	0.80			
75' #12 THHN black strand	\$6.00	0.45			
TOTAL	\$70.99	3.44 hrs.	TOTAL	\$105.55	0.75 hrs.

ACS Flex 4 vs. Pipe & Wire w/ Fixture Whips

Cost of Providing and Installing Wiring for 80 Lay-in Fixtures

	34.4 hrs. Labor @		<u>Materials</u>	<u>Total</u>	\$ Savings	% Savings
Pipe & Wire	\$30/hr.	1032.00	709.90	1741.90	N/A	N/A
	\$45/hr.	1548.00	709.90	2257.90	N/A	N/A
	\$60/hr.	2064.00	709.90	2773.90	N/A	N/A
	7.5 hrs. Labor @					
Flex 4	\$30/hr.	225.00	1055.50	1280.50	461.40	26%
	\$45/hr.	337.50	1055.50	1393.00	864.90	38%
	\$60/hr.	450.00	1055.50	1505.50	1268.40	46%