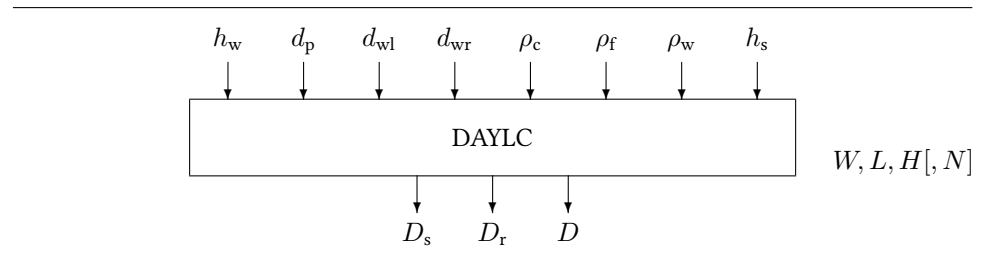


Block DAYLC

The DAYLC block returns the daylight coefficient.



Name	DAYLC
Function	bs0006
Inputs	8
Outputs	3
Parameters	3 ... [4]
Strings	0
Group	S

Inputs

- 1 Height h_w of window opening [m]
- 2 Distance d_p of observer's point from window [m]
- 3 Distance d_{wl} left to wall [m]
- 4 Distance d_{wr} right to wall [m]
- 5 Reflexion coefficient ceiling ρ_c
- 6 Reflexion coefficient floor ρ_f
- 7 Reflexion coefficient wall ρ_w
- 8 Height of shadow from floor in meter h_s

Outputs

- 1 Skylight part of daylight coefficient D_s
- 2 Interior reflexion part of daylight coefficient D_r
- 3 Daylight coefficient D including losses

Parameters

- 1 Room width W
- 2 Room depth L
- 3 Room height H
- 4 Number of integration steps N

Strings

None
