

Quiz Summary

[Section Filter](#) ▾[Student Analysis](#)[Item Analysis](#)

Ⓜ Average
Score

69%

⤴ High Score

100%

⤵ Low Score

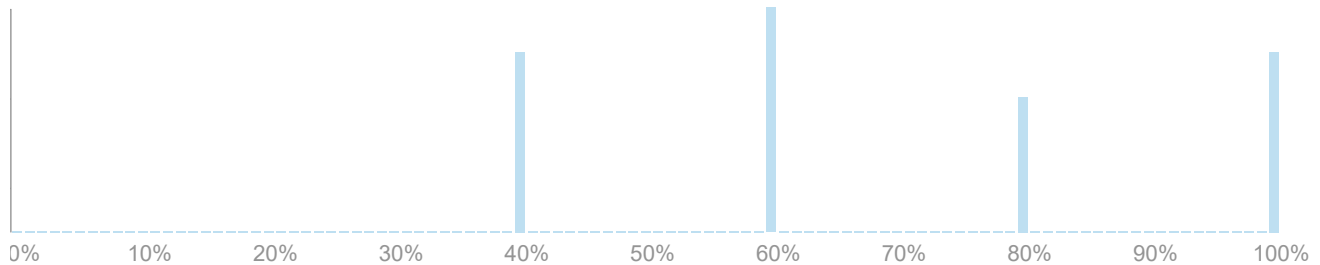
40%

⊖ Standard
Deviation

1.12

🕒 Average Time

06:39



Question Breakdown

Attempts: 16 out of 16

Four-pin CFLs are less efficacious when using the lamps in system design because they flicker and buzz.

+0.1

Discrimination
Index ?

True **1** respondents 6 %

False 15
respondents

94 %

✓
94%
answered
correctly

Attempts: 16 out of 16

LEDs provide comfortable brightness, so they can be viewed from any direction.

+0.1

Discrimination
Index (?)

True 12
respondents

75 %

✓ 75%
answered
correctly

False 4
respondents

25 %

Attempts: 16 out of 16

A lighting control strategy should not be employed if it is beyond the abilities of the building occupants to understand, operate, and maintain.

+0.75

Discrimination
Index (?)

True 11
respondents

69 %

✓ 69%
answered
correctly

False 5
respondents

31 %

Attempts: 16 out of 16

Larger lighting control zones are preferable so that fewer lights are turned on by occupants after hours and less energy is used.

+0.77

Discrimination
Index (?)

True	6 respondents	38 %	63% answered correctly
False	10 respondents	63 %	✓

Attempts: 16 out of 16

Lighting levels should dictate the design of system lighting.

+0.67

Discrimination
Index (?)

True	9 respondents	56 %	44% answered correctly
False	7 respondents	44 %	✓