LIGHTING CROSSWORD PUZZLE--CLUES

ACROSS
4. Lighting from a sealed bulb in which a tungsten filament is heated until it glows.
7. The return of light from surfaces.
10. Difference between light and dark.
11. Lighting used to highlight art objects and paintings or to emphasize wall areas—creates dramatic effects and focuses attention on interesting areas or objects.
14. Lighting produced by man—including incandescent and fluorescent lighting.
16. Lighting that travels from an invisible point source to a reflective surface before becoming visible.
17. Finish of paint that tends to diffuse light and reduce reflection from light sources.
19. Lighting that follows the outline of the room.
20. Word that describes the yellowish cast created by an incandescent light bulb.
21. Occurs when a high level of brightness on an object is insufficiently shielded.

DOWN
1. Light that goes directly from the source to the object to be illuminated.
2. Lighting that illuminates an entire room, creates the overall lighting mood, and meets usual lighting needs.
3. Lighting that is built into or becomes part of the architecture.
5. Lighting such as fluorescent which gives off a bluish cast and reduces the intensity of warm colors in the room.
6. Ceiling and wall fixtures and portable lamps that may be added after a structure is built.
8. Additional illumination for specific activities.
9. Lighting built into the architecture of the room as indicated on the blueprint.
12. A tube filled with mercury vapor that when heated produces light.
13. Spreading the light.
15. Degree or amount of light.
17. A slender, threadlike object that is heated until it glows to produce light within an incandescent light bulb.
18. Lighting produced by the sun.
19. Can be easily moved.

WORD LIST:
ACCENT
ARCHITECTURAL
ARTIFICIAL
CONTRAST
COOL
DIFFUSION
DIRECT
FILAMENT
FLAT
FLUORESCENT
GENERAL
GLARE
INCandesCENT
INDIRECT
INTENSITY
NATURAL
NON ARCHITECTURAL
PERIMETER
PORTABLE
REFLECTION
STRUCTURAL
TASK
WARM