



# Lighting Solutions for Temporary Alternate Care Sites

Updated April 20, 2020

The following lighting solutions from Acuity Brands are available for use in temporary alternate care sites from the conversion of arena and hotel spaces. All products are selected to address illumination requirements of Category 2 Plus, Category 2 and Category 3 patient pods, nurse workstations, medication rooms and corridors, per specifications of the US Army Corps of Engineers (USACE) available at <https://www.usace.army.mil/Coronavirus/Alternate-Care-Sites/>

## ARENA TO HOSPITAL CONCEPT – A2HC

Acute Care

Patient Isolation General Care Pods Provide fixtures or Portable Healthcare Light Stand	
Exam Light - 1,100 lux/110 fc required	Option 1- 80 CRI LED - Lithonia Lighting® - I-BEAM® IBE High Bay Part # IBE 12LM MVOLT 40K
	Option 2- 90 CRI LED if required - <i>extended lead time.</i> Lithonia Lighting® - I-BEAM® IBE High Bay Part # IBE L24 12000LM ATC MD MVOLT GZ10 40K 90CRI DWH
Ambient Light - 300 lux/30 fc required	Lithonia Lighting® - ZL Series LED Strip Light with Drop Lens and Uplight Part # ZL1D L24 1500LM FST MVOLT 40K 80CRI WH
Portable Healthcare Light Stand includes Exam, Task and Night Lights	Healthcare Lighting® - Portable Healthcare Light Stand Series# PHLS

Non-acute Care

Patient Care Pods Provide fixtures or Portable Healthcare Light Stand	
Exam Light - 1,100 lux/110 fc required	Option 1- 80 CRI LED Lithonia Lighting® - I-BEAM® IBE High Bay Part # IBE 12LM MVOLT 40K
	Option 2- 90 CRI LED if required - <i>extended lead time</i> Lithonia Lighting® - I-BEAM® IBE High Bay Part # IBE L24 12000LM ATC MD MVOLT GZ10 40K 90CRI DWH
Task Light - 300 lux/30 fc required	Lithonia Lighting® - OVFL 1RH Floodlight Part # OVFL LED 1RH P1 40K 120 WH M6
Night Light	No spec guidance given by USACE– Agent to suggest best solution
Portable Healthcare Light Stand includes Exam, Task and Night Lights	Healthcare Lighting® - Portable Healthcare Light Stand Series# PHLS

## ARENA TO HOSPITAL CONVERSIONS – A2HC - Non acute care ct'd

Basic Care Beds Provide fixtures	
Task Light - 300 lux/30 fc required	Lithonia Lighting® - OVFL 1RH Floodlight Part # OVFL LED 1RH P1 40K 120 WH M6
Night Light	No spec guidance given by USACE– Agent to suggest best solution
Nurse Workstation Quantity based on space configuration	
Task Light - 700 lux/70 fc required	Lithonia Lighting® - ZL Series LED Strip Light with Drop Lens and Uplight Part # ZL1D L48 3000LM FST MVOLT 40K 80CRI WH
Medication and Laboratory Rooms Quantity based on space configuration	
Task Light - 1,100 lux/110 fc required	<i>Option 1- 80 CRI LED</i> Lithonia Lighting® - ZL Series LED Strip Light with Drop Lens and Uplight Part # ZL1D L48 3000LM FST MVOLT 40K 80CRI WH
	<i>Option 2- 90 CRI LED if required - extended lead time</i> Lithonia Lighting® - ZL Series LED Strip Light with Drop Lens and Uplight Part # ZL1D L48 3000LM FST MVOLT 40K 90CRI WH

**HOTEL TO HOSPITAL CONCEPT – H2HC**

## Acute Care

Bedrooms Provide fixtures or Portable Healthcare Light Stand	
Exam Light - 1,100 lux/110 fc required	<i>Option 1- 80 CRI LED</i> Lithonia Lighting® - I-BEAM® IBE High Bay Part # IBE 12LM MVOLT 40K
	<i>Option 2- 90 CRI LED if required - extended lead time</i> Lithonia Lighting® - I-BEAM® IBE High Bay Part # IBE L24 12000LM ATC MD MVOLT GZ10 40K 90CRI DWH
Ambient Light - 300 lux/30 fc required	<i>Option 1- Lithonia Lighting® - BLWP Wraparound</i> Part # BLWP4 40L ADP GZ10 LP840
	<i>Option 2- Lithonia Lighting®-ZL Series LED Strip Light with Drop Lens and Uplight</i> Part # ZL1D L48 3000LM FST MVOLT 40K 80CRI WH
Night Light	No spec guidance given by USACE– Agent to suggest best solution
Portable Healthcare Light Stand includes Exam, Task and Night Lights	Healthcare Lighting® - Portable Healthcare Light Stand Series# PHLS
Nurse Workstation Quantity based on space configuration	
Task Light - 700 lux/70 fc required	Lithonia Lighting® - ZL Series LED Strip Light with Drop Lens and Uplight Part # ZL1D L48 3000LM FST MVOLT 40K 80CRI WH

## HOTEL TO HOSPITAL CONVERSIONS – H2HC – Acute Care ct'd

Medication Rooms	
Quantity based on space configuration	
Task Light - 1,100 lux/110 fc required	Option 1 – 80 CRI LED Lithonia Lighting® - ZL Series LED Strip Light with Drop Lens and Uplight Part # ZL1D L48 3000LM FST MVOLT 40K 80CRI WH
	Option 2 – 90 CRI LED if required - <i>extended lead time</i> Lithonia Lighting® - ZL Series LED Strip Light with Drop Lens and Uplight Part # ZL1D L48 3000LM FST MVOLT 40K 90CRI WH
Corridors	
Quantity based on space configuration	
Ceiling or Wall-Mount	Lithonia Lighting® - ZL Series LED Strip Light with Drop Lens and Uplight Part # ZL1D L48 3000LM FST MVOLT 40K 80CRI WH <i>Agent can use discretion based on availability</i>

## Non-acute Care

Bedrooms	
Provide fixtures	
Ambient Light - 300 lux/30 fc required	Lithonia Lighting® - BLWP Wraparound Part # BLWP4 40L ADP GZ10 LP840 <i>Agent can use discretion based on availability</i>
Night Light	No spec guidance given by USACE– Agent to suggest best solution
Nurse Workstation	
Quantity based on space configuration	
Task Light - 700 lux/70 fc required	Lithonia Lighting® - ZL Series LED Strip Light with Drop Lens and Uplight Part # ZL1D L48 3000LM FST MVOLT 40K 80CRI WH
Medication Rooms	
Quantity based on space configuration	
Task Light - 1,100 lux/110 fc required	Option 1 – 80 CRI LED Lithonia Lighting® - ZL Series LED Strip Light with Drop Lens and Uplight Part # ZL1D L48 3000LM FST MVOLT 40K 80CRI WH
	Option 2 – 90 CRI LED if required - <i>extended lead time</i> Lithonia Lighting® - ZL Series LED Strip Light with Drop Lens and Uplight Part # ZL1D L48 3000LM FST MVOLT 40K 90CRI WH
Corridors	
Quantity based on space configuration	
Ceiling or Wall-Mount	Lithonia Lighting® - ZL Series LED Strip Light with Drop Lens and Uplight Part # ZL1D L48 3000LM FST MVOLT 40K 80CRI WH <i>Agent can use discretion based on availability</i>



## ADDITIONAL INFORMATION

- All products selected based on current available component inventory. **For accurate lead times, please submit a Business Opportunity Request to your Customer Care Representative**
- Alternative products with better lead times may lead to updates to the products listed above
- Where Lithonia Lighting® I-BEAM® IBE High Bay indicated, standard product is TAA Compliant. If Buy American Act compliance is required, add USPOM to part number - extended lead time