# DEWALT®

www.DeWALT.com

**DCL074** 

Fig. A

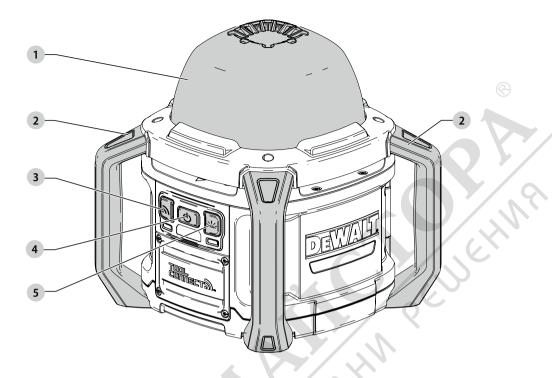


Fig. B

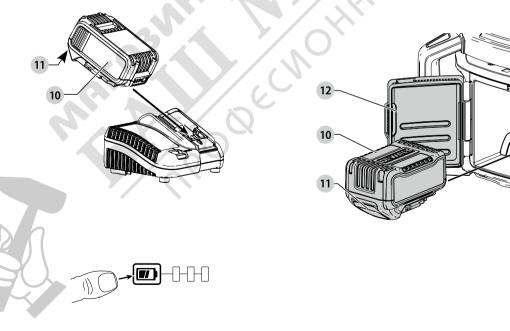


Fig. C

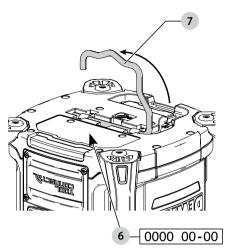
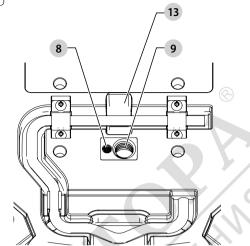


Fig. D



# CORDLESS AREA LIGHT DCL074

# **Congratulations!**

You have chosen a DEWALT tool. Years of experience, thorough product development and innovation make DEWALT one of the most reliable partners for professional power tool users.

# **Technical Data**

		DCL074
Voltage	$V_{DC}$	18
Туре		1
Battery type		Li-lon
Protection Class		IP54
Weight (without battery pack)	kg	3.8

# **EU-Declaration of Conformity**

# **Radio Equipment Directive**



# Cordless Area Light DCL074

DEWALT hereby declares that the DEWALT Cordless Area Light DCL074 is in compliance with the Directive 2014/53/EU and to all applicable EU directive requirements.

The full text of the EU declaration of conformity can be requested at DEWALT, Richard- Klinger-Straße 11, D-65510, ldstein, Germany or is available at the following internet address: www.2helou.com

Search by the product and type number indicated on the nameplate.



**WARNING:** To reduce the risk of injury, read the instruction manual.

# **Definitions: Safety Guidelines**

The definitions below describe the level of severity for each signal word. Please read the manual and pay attention to these symbols.



**DANGER:** Indicates an imminently hazardous situation which, if not avoided, **will** result in **death or serious injury**.



**WARNING:** Indicates a potentially hazardous situation which, if not avoided, **could** result in **death or serious injury**.



**CAUTION:** Indicates a potentially hazardous situation which, if not avoided, **may** result in **minor or moderate injury**.

**NOTICE:** Indicates a practice **not related to personal injury** which, if not avoided, **may** result in **property damage**.



Denotes risk of electric shock.



Denotes risk of fire.

# **Important Safety Rules**





**WARNING!** When using the area light, basic precautions should always be followed, including the following:

- a) Read all the instructions before using the area light.
- b) To reduce the risk of injury, close supervision is necessary when an area liaht is used near children.
- c) Do not operate any area light after it has received a sharp blow, malfunctions or is dropped or damaged in any manner. Return area light to the nearest authorized service facility for examination, repair, or electrical or mechanical adjustment.
- d) To reduce the risk of electrical shock, do not put area light in water or other liquid. Do not place or store area light where it can fall or be pulled into a tub or sink.
- e) Only use attachments recommended or sold by the manufacturer.
- f) **Risk of electric shock. Do not expose to rain.**Store indoors under dry conditions.

# **Specific Safety Rules for Area Lights**



WARNING: Read all safety warnings and all instructions for the battery pack and area light. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.

- The area light is intended for workspace lighting only.
  Use as directed. Any other uses may result in risk of fire,
  electric shock or electrocution.
- Do not expose the area light to rain or snow.
- Place the area light away from any heat source.
- Do not disassemble area light. Take it to an authorized service center when service or repair is required. Incorrect reassembly may result in a risk of electric shock, electrocution or fire.
- When operating the area light outdoors, always provide a dry location.
- The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similarly qualified person.
- This light is dust protected and splashproof according to protection class IP54. Do not submerge the tool in water.
- Secure the area light in upright position while transporting.



WARNING: To reduce the risk of fire, do not place anything on top of the lens during or after operation of the light.



WARNING: Do not place the area light in a position which may cause anyone to intentionally or unintentionally stare into the area light. Serious eye injury could result.

Batteries				Chargers/Charge Times (Minutes)					
Cat #	V <sub>DC</sub>	Ah	Weight (kg)	DCB107	DCB113	DCB115	DCB118	DCB132	DCB119
DCB546	18/54	6.0/2.0	1.05	270	140	90	60	90	Х
DCB547	18/54	9.0/3.0	1.25	420	220	140	85	140	Х
DCB548	18/54	12.0/4.0	1.46	540	300	180	180	120	Х
DCB181	18	1.5	0.35	70	35	22	22	22	45
DCB182	18	4.0	0.61	185	100	60	60	60	120
DCB183/B	18	2.0	0.40	90	50	30	30	30	60
DCB184/B	18	5.0	0.62	240	120	75	75	75	150
DCB185	18	1.3	0.35	60	30	22	22	22	Х
DCB187	18	3.0	0.54	140	70	45	45	45	90
DCB189	18	4.0	0.54	185	100	60	60	60	120



#### **Residual Risks**

In spite of the application of the relevant safety regulations and the implementation of safety devices, certain residual risks cannot be avoided. These are:

• Impairment of vision when looking directly into light.

#### **SAVE THESE INSTRUCTIONS**

# Chargers

DEWALT chargers require no adjustment and are designed to be as easy as possible to operate.

#### **Electrical Safety**

The electric motor has been designed for one voltage only. Always check that the battery pack voltage corresponds to the voltage on the rating plate. Also make sure that the voltage of your charger corresponds to that of your mains.



Your DEWALT charger is double insulated in accordance with EN60335; therefore no earth wire is required.

If the supply cord is damaged, it must be replaced by a specially prepared cord available through the DEWALT service organisation.

# Mains Plug Replacement (U.K. & Ireland Only)

If a new mains plug needs to be fitted:

- Safely dispose of the old plug.
- Connect the brown lead to the live terminal in the plug.
- Connect the blue lead to the neutral terminal.



**WARNING:** No connection is to be made to the earth terminal.

Follow the fitting instructions supplied with good quality plugs. Recommended fuse: 3 A.

## **Using an Extension Cable**

An extension cord should not be used unless absolutely necessary. Use an approved extension cable suitable for the power input of your charger (see *Technical Data*). The minimum conductor size is 1 mm<sup>2</sup>; the maximum length is 30 m.

When using a cable reel, always unwind the cable completely.

# Important Safety Instructions for All Battery Chargers

**SAVE THESE INSTRUCTIONS:** This manual contains important safety and operating instructions for compatible battery chargers (refer to **Technical Data**).

 Before using charger, read all instructions and cautionary markings on charger, battery pack, and product using battery pack.



**WARNING:** Shock hazard. Do not allow any liquid to get inside charger. Electric shock may result.



**WARNING:** We recommend the use of a residual current device with a residual current rating of 30mA or less.



**CAUTION:** Burn hazard. To reduce the risk of injury, charge only DEWALT rechargeable batteries. Other types of batteries may burst causing personal injury and damage.



**CAUTION:** Children should be supervised to ensure that they do not play with the appliance.

**NOTICE:** Under certain conditions, with the charger plugged into the power supply, the exposed charging contacts inside the charger can be shorted by foreign material. Foreign materials of a conductive nature such as, but not limited to, steel wool, aluminum foil or any buildup of metallic particles should be kept away from charger cavities. Always unplug the charger from the power supply when there is no battery pack in the cavity. Unplug charger before attempting to clean

- DO NOT attempt to charge the battery pack with any chargers other than the ones in this manual. The charger and battery pack are specifically designed to work together.
- These chargers are not intended for any uses other than charging DEWALT rechargeable batteries. Any other uses may result in risk of fire, electric shock or electrocution.
- Do not expose charger to rain or snow.
- Pull by plug rather than cord when disconnecting charger. This will reduce risk of damage to electric plug and cord.
- Make sure that cord is located so that it will not be stepped on, tripped over, or otherwise subjected to damage or stress.

- Do not use an extension cord unless it is absolutely necessary. Use of improper extension cord could result in risk of fire, electric shock, or electrocution.
- Do not place any object on top of charger or place the charger on a soft surface that might block the ventilation slots and result in excessive internal heat.
   Place the charger in a position away from any heat source. The charger is ventilated through slots in the top and the bottom of the housing.
- Do not operate charger with damaged cord or plug have them replaced immediately.
- Do not operate charger if it has received a sharp blow, been dropped, or otherwise damaged in any way. Take it to an authorised service centre.
- Do not disassemble charger; take it to an authorised service centre when service or repair is required. Incorrect reassembly may result in a risk of electric shock, electrocution or fire
- In case of damaged power supply cord the supply cord must be replaced immediately by the manufacturer, its service agent or similar qualified person to prevent any hazard.
- Disconnect the charger from the outlet before attempting any cleaning. This will reduce the risk of electric shock. Removing the battery pack will not reduce this risk.
- NEVER attempt to connect two chargers together.
- The charger is designed to operate on standard 230V household electrical power. Do not attempt to use it on any other voltage. This does not apply to the vehicular charger.

## Charging a Battery (Fig. B)

- Plug the charger into an appropriate outlet before inserting battery pack.
- Insert the battery pack 10 into the charger, making sure the battery pack is fully seated in the charger. The red (charging) light will blink repeatedly indicating that the charging process has started.
- 3. The completion of charge will be indicated by the red light remaining ON continuously. The battery pack is fully charged and may be used at this time or left in the charger. To remove the battery pack from the charger, push the battery release button 11 on the battery pack.

**NOTE:** To ensure maximum performance and life of lithium-ion battery packs, charge the battery pack fully before first use.

#### Charger Operation

Refer to the indicators below for the charge status of the battery pack.

Charge indicators	
- Charging	<b>_</b>
Fully Charged	
- Hot/Cold Pack Delay*	

\*The red light will continue to blink, but a yellow indicator light will be illuminated during this operation. Once the battery pack has reached an appropriate temperature, the yellow light will turn off and the charger will resume the charging procedure.

The compatible charger(s) will not charge a faulty battery pack. The charger will indicate faulty battery by refusing to light.

**NOTE:** This could also mean a problem with a charger. If the charger indicates a problem, take the charger and battery pack to be tested at an authorised service centre.

## Hot/Cold Pack Delay

When the charger detects a battery pack that is too hot or too cold, it automatically starts a Hot/Cold Pack Delay, suspending charging until the battery pack has reached an appropriate temperature. The charger then automatically switches to the pack charging mode. This feature ensures maximum battery pack life.

A cold battery pack will charge at a slower rate than a warm battery pack. The battery pack will charge at that slower rate throughout the entire charging cycle and will not return to maximum charge rate even if the battery pack warms.

The DCB118 charger is equipped with an internal fan designed to cool the battery pack. The fan will turn on automatically when the battery pack needs to be cooled. Never operate the charger if the fan does not operate properly or if ventilation slots are blocked. Do not permit foreign objects to enter the interior of the charger.

#### **Electronic Protection System**

XR Li-lon tools are designed with an Electronic Protection System that will protect the battery pack against overloading, overheating or deep discharge.

The tool will automatically turn off if the Electronic Protection System engages. If this occurs, place the lithium-ion battery pack on the charger until it is fully charged.

## **Wall Mounting**

These chargers are designed to be wall mountable or to sit upright on a table or work surface. If wall mounting, locate the charger within reach of an electrical outlet, and away from a corner or other obstructions which may impede air flow. Use the back of the charger as a template for the location of the mounting screws on the wall. Mount the charger securely using drywall screws (purchased separately) at least 25.4 mm long with a screw head diameter of 7–9 mm, screwed into wood to an optimal depth leaving approximately 5.5 mm of the screw exposed. Align the slots on the back of the charger with the exposed screws and fully engage them in the slots.

#### **Charger Cleaning Instructions**



WARNING: Shock hazard. Disconnect the charger from the AC outlet before cleaning. Dirt and grease may be removed from the exterior of the charger using a cloth or soft non-metallic brush. Do not use water or any cleaning solutions. Never let any liquid get inside the tool; never immerse any part of the tool into a liquid.

# **Battery Packs**

# Important Safety Instructions for All Battery Packs

When ordering replacement battery packs, be sure to include catalogue number and voltage.

The battery pack is not fully charged out of the carton. Before using the battery pack and charger, read the safety instructions below. Then follow charging procedures outlined.

#### **READ ALL INSTRUCTIONS**

- Do not charge or use battery in explosive atmospheres, such as in the presence of flammable liquids, gases or dust. Inserting or removing the battery from the charger may ianite the dust or fumes.
- Never force battery pack into charger. Do not modify battery pack in any way to fit into a non-compatible charger as battery pack may rupture causing serious personal injury.
- Charge the battery packs only in DEWALT chargers.
- **DO NOT** splash or immerse in water or other liquids.
- Do not store or use the tool and battery pack in locations where the temperature may reach or exceed 40 °C (such as outside sheds or metal buildings in summer).
- Do not incinerate the battery pack even if it is severely damaged or is completely worn out. The battery pack can explode in a fire. Toxic fumes and materials are created when lithium-ion battery packs are burned.
- If battery contents come into contact with the skin, immediately wash area with mild soap and water. If battery liquid gets into the eye, rinse water over the open eye for 15 minutes or until irritation ceases. If medical attention is needed, the battery electrolyte is composed of a mixture of liquid organic carbonates and lithium salts.
- Contents of opened battery cells may cause respiratory irritation. Provide fresh air. If symptoms persists, seek medical attention.



**WARNING:** Burn hazard. Battery liquid may be flammable if exposed to spark or flame.



**WARNING:** Never attempt to open the battery pack for any reason. If battery pack case is cracked or damaged, do not insert into charger. Do not crush, drop or damage battery pack. Do not use a battery pack or charger that has received a sharp blow, been dropped, run over or damaged in any way (i.e., pierced with a nail, hit with a hammer, stepped on). Electric shock or electrocution may result. Damaged battery packs should be returned to service centre for recycling.



WARNING: Fire hazard. Do not store or carry the battery pack so that metal objects can contact exposed battery terminals. For example, do not place the battery pack in aprons, pockets, tool boxes, product kit boxes, drawers, etc., with loose nails, screws, keys, etc.



CAUTION: When not in use, place tool on its side on a stable surface where it will not cause a tripping or falling hazard. Some tools with large battery packs

will stand upright on the battery pack but may be easily knocked over.

## **Transportation**



warning: Fire hazard. Transporting batteries can possibly cause fire if the battery terminals inadvertently come in contact with conductive materials. When transporting batteries, make sure that the battery terminals are protected and well insulated from materials that could contact them and cause a short circuit.

NOTE: Lithium-ion batteries should not be put in checked baggage.

DEWALT batteries comply with all applicable shipping regulations as prescribed by industry and legal standards which include UN Recommendations on the Transport of Dangerous Goods; International Air Transport Association (IATA) Dangerous Goods Regulations, International Maritime Dangerous Goods (IMDG) Regulations, and the European Agreement Concerning The International Carriage of Dangerous Goods by Road (ADR). Lithium-ion cells and batteries have been tested to section 38.3 of the UN Recommendations on the Transport of Dangerous Goods Manual of Tests and Criteria.

In most instances, shipping a DEWALT battery pack will be excepted from being classified as a fully regulated Class 9 Hazardous Material. In general, only shipments containing a lithium-ion battery with an energy rating greater than 100 Watt Hours (Wh) will require being shipped as fully regulated Class 9. All lithium-ion batteries have the Watt Hour rating marked on the pack. Furthermore, due to regulation complexities, DEWALT does not recommend air shipping lithium-ion battery packs alone regardless of Watt Hour rating. Shipments of tools with batteries (combo kits) can be air shipped as excepted if the Watt Hour rating of the battery pack is no greater than 100 Whr. Regardless of whether a shipment is considered excepted or fully regulated, it is the shipper's responsibility to consult the latest regulations for packaging, labeling/marking and documentation requirements.

The information provided in this section of the manual is provided in good faith and believed to be accurate at the time the document was created. However, no warranty, expressed or implied, is given. It is the buyer's responsibility to ensure that its activities comply with the applicable regulations.

## Transporting the FLEXVOLT™ Battery

The DEWALT FLEXVOLT<sup>TM</sup> battery has two modes: **Use** and **Transport**.

**Use Mode:** When the FLEXVOLT<sup>™</sup> battery stands alone or is in a DEWALT 18V product, it will operate as an 18V battery. When the FLEXVOLT<sup>™</sup> battery is in a 54V or a 108V (two 54V batteries) product, it will operate as a 54V battery.

**Transport Mode:** When the cap is attached to the FLEXVOLT<sup>™</sup> battery, the battery is in Transport mode. Keep the cap for shipping.

When in Transport mode, strings of cells are electrically disconnected within the pack resulting in 3 batteries with a



lower Watt hour (Wh) rating as compared to 1 battery with a higher Watt hour rating. This increased quantity of 3 batteries with the lower Watt hour rating can exempt the pack from certain shipping regulations that are imposed upon the higher Watt hour batteries.

For example, the Transport Wh rating might indicate 3 x 36 Wh, meaning 3 batteries of 36 Wh each.



The Use Wh rating might indicate 108 Wh (1 battery implied).

## **Storage Recommendations**

- The best storage place is one that is cool and dry away from direct sunlight and excess heat or cold. For optimum battery performance and life, store battery packs at room temperature when not in use.
- For long storage, it is recommended to store a fully charged battery pack in a cool, dry place out of the charger for optimal results.

**NOTE:** Battery packs should not be stored completely depleted of charge. The battery pack will need to be recharged before use.

# **Labels on Charger and Battery Pack**

In addition to the pictographs used in this manual, the labels on the charger and the battery pack may show the following pictographs:



Read instruction manual before use.



See **Technical Data** for charging time.



Do not probe with conductive objects.



Do not charge damaged battery packs.



Do not expose to water.



Have defective cords replaced immediately.



Charge only between 4 °C and 40 °C.



Only for indoor use.



Discard the battery pack with due care for the environment.



Charge DEWALT battery packs only with designated DEWALT chargers. Charging battery packs other than the designated DEWALT batteries with a DEWALT charger may make them burst or lead to other dangerous situations.



Do not incinerate the battery pack.



USE (without transport cap). Example: Wh rating indicates 108 Wh (1 battery with 108 Wh).



• TRANSPORT (with built-in transport cap). Example: Wh rating indicates 3 x 36 Wh (3 batteries of 36 Wh).

## **Battery Type**

The DCL074 operates on an 18 volt battery pack.

These battery packs may be used: DCB181, DCB182, DCB183, DCB183B, DCB184B, DCB184B, DCB185, DCB187, DCB189, DCB546, DCB547, DCB548. Refer to *Technical Data* for more information.

# **Package Contents**

The package contains:

- 1 Area light
- 1 Li-lon battery pack (C1, D1, L1, M1, P1, S1, T1, X1 models)
- 2 Li-lon battery packs (C2, D2, L2, M2, P2, S2, T2, X2 models)
- 3 Li-lon battery packs (C3, D3, L3, M3, P3, S3, T3, X3 models)
- 1 Instruction manual

**NOTE:** Battery packs, chargers and kitboxes are not included with N models. Battery packs and chargers are not included with NT models. B models include Bluetooth® battery packs.

**NOTE:** The Bluetooth® word mark and logos are registered trademarks owned by the Bluetooth®, SIG, Inc. and any use of such marks by DEWALT is under license. Other trademarks and trade names are those of their respective owners.

- Check for damage to the tool, parts or accessories which may have occurred during transport.
- Take the time to thoroughly read and understand this manual prior to operation.

# **Markings on Tool**

The following pictograms are shown on the tool:



Read instruction manual before use.



Visible radiation. Do not stare into light.

# **Date Code Position (Fig. C)**

The date code **6**, which also includes the year of manufacture, is printed into the housing.

Example:

2018 XX XX Year of Manufacture

# Description (Fig. A, C)



**WARNING:** Never modify the power tool or any part of it. Damage or personal injury could result.

- 1 Lens
- 2 Handles
- 3 DEWALT Tool Connect™ button

- 4 Power button
- 5 Brightness button
- 6 Date code (Fig. C)

#### **Intended Use**

This area light is designed for professional lighting applications. **DO NOT** use under wet conditions or in the presence of flammable liquids or gases.

This area light is a professional power tool.

**DO NOT** let children come into contact with the tool. Supervision is required when inexperienced operators use this tool

- Young children and the infirm. This appliance is not intended for use by young children or infirm persons without supervision.
- This product is not intended for use by persons (including children) suffering from diminished physical, sensory or mental abilities; lack of experience, knowledge or skills unless they are supervised by a person responsible for their safety. Children should never be left alone with this product.

# Suspending/Mounting the Area Light (Fig. C, D)



**CAUTION:** When the area light hangs by the hang hook or hang inset, do not shake the light or the object from which it hangs. Do not hang the area light from any electrical wires or anything that is not secure. Personal injury or property damage may occur.



**CAUTION:** Only use the hang hook or hang inset for hanging the area light. The hang hook and hang inset are not intended to support additional weight. Do not attach or hang anything additional to the light or risk of breakage may occur.



**CAUTION:** Do not use the hang hook to reach with. Do not use the hang hook or hang inset to support your weight in any situation.



**CAUTION:** Do not stand underneath the area light when it is mounted overhead. Serious personal injury or damage to the light may result if the light falls.



**CAUTION:** Do not mount the area light to the ceiling.

Your area light has multiple options for suspending or mounting.

#### Hang Hook (Fig. C)

The hang hook **7** is provided on the bottom of the area light to allow suspending the light.

#### Hang Inset (Fig. D)

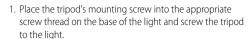
A cord may be used to hang the light by looping it through the hang inset 13 found on the bottom of the light.

#### Screw Threads (Fig. D)

Screw threads, 1/4"-20 **8** and 5/8"-11 **9**, are provided on the bottom of the area light to allow mounting to a tripod.



**CAUTION:** Use only with DEWALT heavy-duty tripod to ensure stability when mounted. Refer to **Optional Accessories** for more information.



2. Ensure the light is securely attached.

# Carrying the Area Light (Fig. A)

Carry the area light using one or two of the four side handles 2. Never use the side handles to attach the light to anything. Refer to **Suspending/Mounting the Area Light**.

# **ASSEMBLY AND ADJUSTMENTS**



WARNING: To reduce the risk of serious personal injury, turn tool off and disconnect battery pack before making any adjustments or removing/installing attachments or accessories. An accidental start-up can cause injury.



WARNING: Use only DEWALT battery packs and chargers.

# Inserting and Removing the Battery Pack from the Tool (Fig. B)

**NOTE:** Make sure your battery pack **10** is fully charged.

- To install the battery pack 10 into the area light, open the battery compartment door 12, align the battery pack with the rails inside the battery compartment and slide it in until the battery pack is firmly seated and latched. Ensure that it does not disengage, then close the door.
- 2. To remove the battery pack from the area light, press the battery release button 11 on the battery pack and firmly pull the battery pack out.

## Fuel Gauge Battery Packs (Fig. B)

Some DEWALT battery packs include a fuel gauge which consists of three green LED lights that indicate the level of charge remaining in the battery pack.

To actuate the fuel gauge, press and hold the fuel gauge button. A combination of the three green LED lights will illuminate designating the level of charge left. When the level of charge in the battery is below the usable limit, the fuel gauge will not illuminate and the battery will need to be recharged.

**NOTE:** The fuel gauge is only an indication of the charge left on the battery pack. It does not indicate tool functionality and is subject to variation based on product components, temperature and end-user application.

#### **OPERATION**

#### Instructions for Use



**WARNING:** Always observe the safety instructions and applicable regulations.



WARNING: To reduce the risk of serious personal injury, turn tool off and disconnect battery pack before making any adjustments or removing/installing attachments or accessories. An accidental start-up can cause injury.



Do not store anything inside the battery compartment.

2

# **DEWALT Tool Connect™**

This area light is capable of connecting with mobile devices that support Bluetooth® Smart (or Bluetooth® 4.0) technology. (To see if your mobile device is compatible, visit: http://www.bluetooth.com/Pages/Bluetooth-Smart-Devices-List.aspx).

DEWALT Tool Connect™ is an optional application for your smart device (such as a smart phone or tablet) that can connect and control your area light.

**NOTE:** The Bluetooth® word mark and logos are registered trademarks owned by the Bluetooth®, SIG, Inc. and any use of such marks by DEWALT is under license. Other trademarks and trade names are those of their respective owners.

**NOTE:** The Tool Connect™ App is governed by separate terms and conditions available for viewing through the mobile application.

Download the DEWALT Tool Connect<sup>™</sup> application at:





- Follow the instructions in the app to create your Tool Connect™ account.
- Connect your area light with the DEWALTTool Connect™ app first by pressing the Tool Connect™ button 3 on the front of the light until it begins to blink. Then go to the Home screen of the app and select "+". Select "LED Light". The area light can only be connected to one Tool Connect™ account at a time.
- Once the connection is established, you will be prompted to give the product an individual name as well as confirm that you would like to register the product on your DEWALT. com account.



**CAUTION:** When using the scheduler, ensure the illuminated area is free of personnel before a scheduled turn off

For more information on DEWALT Tool Connect<sup>™</sup> functionality and features, please visit www.DEWALT.com or view the FAQ page and help screens located inside the mobile application.

# Using and Controlling the Area Light (Fig. A)

**NOTE:** For best results, make sure your battery pack is fully charged.

#### On/Off Button (Fig. A)



CAUTION: Do not stare into the area light lens.

Serious eye injury could result.

To turn the light on, press the power button **4**. To turn it off, press the power button again.

#### **Brightness Levels**

The area light has 3 brightness levels, up to 5000 lm. To set light levels, first press the power button to turn the light on. You can press the brightness button **5** to change to one of the three brightness levels or set a custom brightness level using the Tool Connect™ application.

#### **ECO Mode**

The area light's ECO Mode feature gradually reduces brightness to extend battery run time. To turn ECO mode off, press and hold the brightness button **5** and the green indicator will go off. The brightness levels and ECO mode are also controllable using the DEWALT Tool Connect™ application.

# **Low Battery Indicator**



As the battery nears a fully discharged state, the light will blink twice. The light will continue to blink twice every 45 seconds until the battery is fully discharged at which time the light will turn off. Indication time will vary based on battery pack capacity.



**WARNING:** Stop work and replace the battery when this occurs.

## MAINTENANCE

Your DEWALT power tool has been designed to operate over a long period of time with a minimum of maintenance. Continuous satisfactory operation depends upon proper tool care and regular cleaning.



WARNING: To reduce the risk of serious personal injury, turn tool off and disconnect battery pack before making any adjustments or removing/installing attachments or accessories. An accidental start-up can cause injury.

The charger and battery pack are not serviceable.



# Cleaning



**WARNING:** Blow dirt and dust out of the main housing with dry air as often as dirt is seen collecting in and around the air vents. Wear approved eye protection and approved dust mask when performing this procedure.



**WARNING:** Never use solvents or other harsh chemicals for cleaning the non-metallic parts of the tool. These chemicals may weaken the materials used in these parts. Use a cloth dampened only with water and mild soap. Never let any liquid get inside the tool; never immerse any part of the tool into a liquid.

# **Optional Accessories**



**WARNING:** Since accessories, other than those offered by DEWALT, have not been tested with this product, use of such accessories with this tool could be hazardous. To reduce the risk of injury, only DEWALT recommended accessories should be used with this product.

The DCL074 area light can be mounted on the DW0881 1/4" tripod.

Consult your dealer for further information on the appropriate accessories.

# **Protecting the Environment**



Separate collection. Products and batteries marked with this symbol must not be disposed of with normal household waste.

Products and batteries contain materials that can be recovered or recycled reducing the demand for raw materials. Please recycle electrical products and batteries according to local provisions. Further information is available at **www.2helpU.com**.

# **Rechargeable Battery Pack**

This long life battery pack must be recharged when it fails to produce sufficient power on jobs which were easily done before. At the end of its technical life, discard it with due care for our environment:

- Run the battery pack down completely, then remove it from the tool.
- Li-lon cells are recyclable. Take them to your dealer or a local recycling station. The collected battery packs will be recycled or disposed of properly.