



REWILDING THE NIGHT

LIGHTING ADVICE

**For the City of Bath World Heritage Site
& Landscape Setting**

A part of BPT and the Herschel Museum of
Astronomy's 'Dark Skies' campaign

Image: ©Alex Bell, BLTastro.com

 **BATH
PRESERVATION
TRUST**



ILLUMINATING THE PROBLEM

Light pollution in Bath, the UK's only whole city and landscape World Heritage Site, and the surrounding Cotswold Area of Outstanding Natural Beauty (AONB) continues to get worse with the proliferation of blue-rich spectrum, bright white LEDs and artificial lighting.

Dusk-until-dawn illumination as well as unnecessary, excessive and over-bright external lighting and street lighting has potential to do great damage to wildlife. Blue-rich spectrum LEDs used in street lighting are a real problem for many species of insects, causing populations to crash and upsetting the natural balance of important ecosystems in our environment.

Increasing light spill and sky glow also harms the character of the World Heritage Site landscape setting at night and diminishes the human experience of dark skies.



TOP TIPS FOR DARK SKY-FRIENDLY CITY LIGHTS

Angle lights downward

Install lights at lowest level possible

Avoid light fittings that do not direct light down

Direct fittings only to where light is needed

Avoid bright white and cooler temperature LEDs

Look for a colour scale on the side of the lightbulb box and aim for the warm red and yellow sector below 3,000 Kelvin

Use lamps of 500 lumens and less where possible

Avoid over-lighting

Switch external lights off when not needed

Use proximity sensors and avoid dusk-til-dawn sensors

Close shutters and curtains at night

Reduce large areas of glazing if you are renovating or building

Avoid the use of illuminated signs and adverts

WHERE TO GO STARGAZING

Get away from the glare of street lights and head for...

- Alexandra Park
- Kelston Roundhill
- Lansdown Park and Ride
- Southstoke Millennium Viewpoint

Also look out for stargazing events with Bath Astronomers at BPT's Herschel Museum of Astronomy!

CLICK HERE TO JOIN BPT AND
SUPPORT OUR 'DARK SKIES:
REWILDING THE NIGHT' CAMPAIGN
FOR NATURE-POSITIVE LIGHTING

