

THORN
LIGHTING



DUROLIGHT

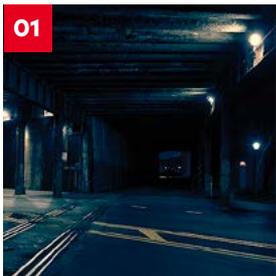
Tougher than tough

DUROLIGHT

Durolight is an extremely robust linear luminaire with the highest antivandal protection.

Luminaires don't come any tougher than Durolight. This new fitting has been designed to withstand the toughest knocks and to be deployed in the most demanding settings. Available in a choice of shapes for wall, ceiling or corner mounting, Durolight is suitable for public spaces and custodial facilities, thanks to its antiligature design. Built from 2mm-thick sheet steel, Durolight carries the maximum IK10 rating for impact protection, and can withstand impacts of up to 170 joules – approximately eight times higher than is required by the standard. It is rated IP65 for protection against dust and moisture, and also boasts high UV resistance, contributing to a long lifetime when used outdoors. Fixed output and DALI and also emergency versions of Durolight are available.

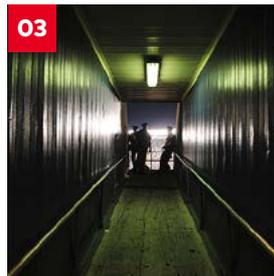
APPLICATION AREAS



UNDERPASSES



BUS TERMINAL



STADIUM CORRIDORS

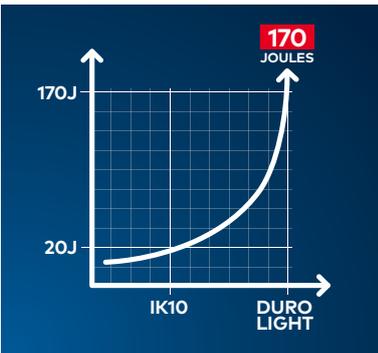


JAIL



For demanding applications

Custodial facilities have more demanding lighting requirements than almost any other settings. Naturally they require clear, safe, reliable and comfortable illumination. But luminaires must also be resistant to vandalism and must have an antiligature design to prevent injury. Durolight ticks all these boxes and more.



Tougher than tough

To achieve the maximum IK10 rating, fittings must withstand an impact of 20 joules. Durolight goes way further than that. It has been tested to withstand up to 170 joules – more than eight times what the standard requires. This means it's suitable to be used in the most demanding of settings.



Flexibility

Durolight comes in a choice of three versions for ceiling, wall or corner mounting, so it's suitable for restricted spaces and areas with low heights. For projects with a variety of needs, Durolight makes it possible to provide a consistent solution.

SPECIFICATIONS

thornlighting.com/DURO

Application	Prisons / Police / Mental; Underpasses; Bus and train stations; Infrastructure
Light Distribution	Wide Beam (WB) opal
Luminous Flux	3800 to 5500 lm
Colour Temperature	3000 K and 4000 K
Colour Rendering	80
Efficacy	Up to 110 lm/W
Protection	IP65
Impact Resistance	IK10 170J
Lifetime	L80 @ 50000 h
LED Drivers	Fixed output; DALI dimmable; Emergency 3 hours



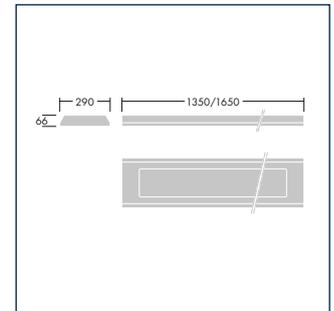
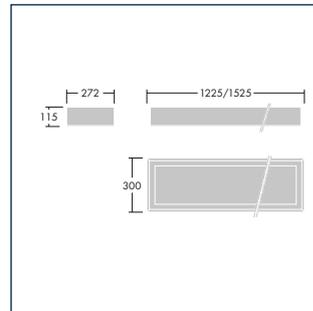
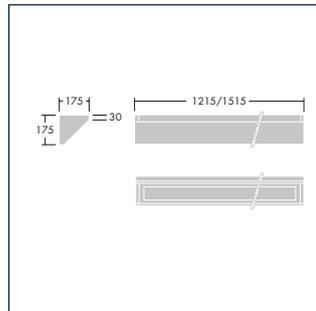
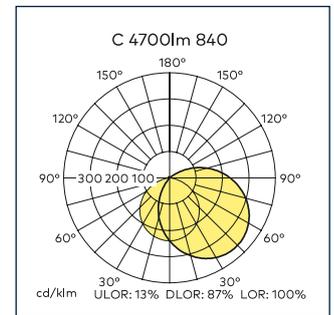
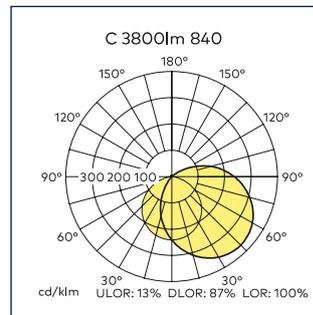
Durolight C
-25°C to +45°C
Durolight S and R
-25°C to +50°C

Anti graffiti paint
on request

Material
Steel sheet (2 mm) and PC (3 mm)

Emergency E3 available

Standards



As a globally leading luminaire manufacturer, Thorn Lighting provides a five-year warranty for its complete product range within all European Countries.
thornlighting.com/guarantee

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02/2020 (INT)

**WE
MAKE
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WORK**