

VS | PRODUCT NEWS

MÓDULO COB LUGA – NÓS FAZEMOS A DIFERENÇA QUANDO O ASSUNTO É VIDA ÚTIL E DEGRADAÇÃO

Quem gostaria de comprar um carro que tem problemas no motor depois de 30.000 quilômetros, ou começa a desperdiçar combustível?

A mesma coisa se aplica aos Módulos COB. Quem gostaria que as primeiras falhas aparecessem após 20.000 horas ou descobrisse que o fluxo luminoso caiu para 50% (L70/B50) depois de 30.000 horas?



LEO INSTITUTE
LIFE TIME CERTIFICATE FOR LED LUMINAIRES

Product: LED Luminaires with a COB Module made by Vossloh-Schwabe

The following product series were certified and to determine the lifetime life of the product:
30,000-hour test – luminaires
20,000-hour project test and analysis

Conclusion:
Due to the long-term development of COB luminaires and the quality very small number of random failures and the long analysis of the test period with regard to the lifetime of COB luminaires, professional lifetime analysis are used. The analysis is carried out on the basis of the lifetime of COB and LED luminaires. Reliability values can only be determined after COB tests and based on the assessment and evaluation of the test of the product. The analysis, evaluation or assessment can be used for the purpose of issuing warranties. In this case, a random sample must be used that is suitable for determining the lifetime. Random selection must be supported by statistical evaluation.

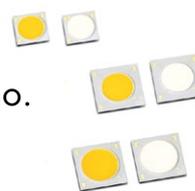
Testing:
COB luminaires made by the company series collection Gen 6 with COB modules made by the company Vossloh-Schwabe (VSS) LED modules were installed at a branch of a clothing company in November 2010. These luminaires were operated up to the point in time of testing for a period of 20,000 hours. A total of 25 luminaires were taken from the branch in March 2012 and subsequently tested. The following table shows the results.

Nós submetemos nossos Módulos COB LUGA a um novo teste de longo prazo por um instituto independente – como componentes individuais e instalados profissionalmente em luminárias tiradas de um projeto existente. Os resultados foram impressionantes e os produtos concorrentes literalmente se estarreceram nestas comparações.

Relatório do Teste ➔

E quem gostaria de estar pior quando comparado?

Os Módulos COB LUGA cumprem nossa promessa. Mas não acredite apenas no que estamos dizendo – confira você mesmo.



Especificações dos Módulos LUGA Shop ➔

