

## Sportsbay 1200mm 12800lm 840 0044058



### Features

- SportsBay luminaire developed for sports halls with 12800lumens, 81W, 158lm/W, 4000K, CRI 80, wide beam 117° optic, non dimmable, 3 step MacAdam ellipse, Class 1, 220-240V, IP20, IK10, lifespan 100Khrs L70B50, (LxWxH) 1220x320x66mm. Ball-impact-resistance according to VDE 0710-13.

### CIBSE TM66

Result			
Category	Points Scored	Maximum possible points	Assessment
Product design	64	134.0	1.9
Manufacturing	22.6	46.5	1.9
Materials	6	24.0	1
Ecosystem	15	43.0	1.4
Overall performance	107.6	247.5	1.55

  

How to analyse the score	
0.0 to 0.5	Very poor circular economy performance
0.5 to 1.5	Some circular economy functionality
1.5 to 2.5	Definite/substantial progress to circularity
2.5 to 4.0	Excellent circularity

Technical Memorandum (TM) 66 describes a Circular Economy's main aims, how it can be achieved and what its practice will mean to the different branches of our industry like specifiers, manufacturers, contractors, and Facilities Managers.

The Circular Economy Assessment Method for Manufacturing (CEAM-Make)'s list of 66 searching questions, the majority of which ask for back-up evidence, is split into four sections :

- Product Design : Covering topics such as design for long life and repair
- Manufacturing : Additive and subtractive techniques and localisation
- Materials : Usage of recyclable materials rather than virgin
- Ecosystem : Repair or upgrade services to complement circular economy design

The outcome of the assessment is a single figure rating by which product comparisons can be made. A TM66 score demonstrates a product's performance in the context of a Circular Economy