

# GEOS RS M

RECESSED MOUNTED

CE

IP65

IK16

The GEOS RS is a recessed impact-resistant LED fitting, available with a modified flange and 4 different light characteristics. Ideally suited for vandal-sensitive areas such as penitentiaries, correctional facilities, forensic psychiatric centers, other detention centers, medical centers and hospitals.



## Specifications

Housing material	Stainless steel and aluminium
Surface finish	Powder coated
Cover material	Polycarbonate
LED type	COB, Bridgelux
Lifetime LED	L90B10 @ 100.000h, 25°C
Lifetime fixture	30 years
Voltage	230 V
CRI	≥ 90
Dimmable	DALI
Future proof	Yes
Net efficiency	128 Lumen/W

Typenumber	Lumen	Load	Weight
GERSM 1 3K	1.725lm	13.5W	2,9kg
O	2.230lm	17.4W	2,9kg
GERSM 2 3K			
O			

Colour white (RAL 9016)	Standard
Colour black (RAL 9005)	Add B
Colour grey (RAL 7035)	Add G
LED Colour temperature	Replace 3K for 4K
Light characteristic 25°	Replace O for 25
Light characteristic 50°	Replace O for 50
Light characteristic 70°	Replace O for 70

Country of origin	the Netherlands
SROI	> 25% of our production
Latest development	30/04/2024
LDT/IES file	Download via website

