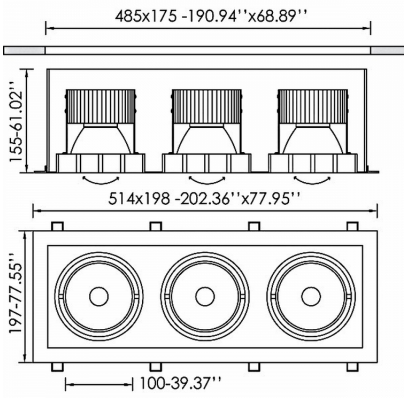
MINOR 3F LED



Technical drawings



Product Details

CE LM80 LM79 TM21 REACH Source Type COB LED

General Information

Housing	Metal
Product code	DL4231CL003DAC
Product family	MINOR
Diffuser	PMMA
Control Gear	Remote Electronic Driver
Width	198 mm
Length	514 mm
Height	155 mm

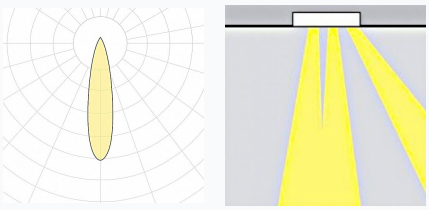
Electrical data

Consumption	93,3 W
Performance	99.29 lm/W
Ripple	3
Power Factor	0.96
Nominal Voltage	3x34.6 V

Luminaire Output

Beam Type	N
Beam	18º
Luminous Flux	9234 lm
CRI CCT	930
Glare Indicator Ugr Longwise Optics	15
Glare Indicator Ugr Parallel Optics	15

Light distribution



Safety characteristics

IK	07
IP	20
Protection Class	Class III

Temperature Operating Conditions

Lifetime	>60.000h L80B10@35°C
Operating Ambient Temperature	-10...+45°C
Operating Humidity Level	5...95%