



Luminaires for schools

Not only classrooms, but also gymnasiums, corridors, sanitary facilities and more. In all cases, we follow specific standards for each room type.

Please contact us and we will be happy to suggest the ideal solution free of charge.

Standards for the lighting of school premises:

Room	lx	Uo	UGR	Ra
Classrooms, consultation rooms	≥500	0,6	≤19	≥80
Rooms for handicrafts, workshops	≥500	0,6	≤19	≥80
Blackboard	≥500	0,7	-	≥80
Sports halls, swimming pools	≥300	0,6	≤22	≥80



Classroom lighting



MODUS ESO

Recessed and **suspended** mounting.

Body - white* painted steel sheet.

Different sizes.

Opal or **prismatic** cover.

Also suitable for kindergartens.

3 200 lm (23W) - **6 600 lm** (55W)

(valid for the square variant
with prismatic cover)



MODUS LLL

Recessed mounting.

Body - white* painted steel sheet.

Optical systems category C2:

KV - of highly polished aluminium

KVM - of polished matt aluminium

3100 lm (27W) - **6 300 lm** (58W)



MODUS ASTA

Suspended, built-in and **recessed** mounting.

Body - white* painted steel sheet.

Asymmetrical reflector for board lighting.

The reflector of the luminaires is painted with **special white paint with high reflectivity for higher efficiency of the luminaires.**

TIP: Take a look at our offer of **LED panels!** These too now provide full classroom lighting.

*we are able to paint luminaire bodies in other colours, please ask us.

Lighting of sports hall

MODUS MEGAL A MODUS GAME

In addition to proper glare avoidance, light intensity and uniformity, our gymnasium **luminaire meet certification DIN VDE 0710-13 certification** (i.e. they have passed the ball test) and thus ensure mechanical resistance.

In addition to the traditional **MODUS MEGAL** luminaire with prismatic cover, we now offer a new, super-efficient (**up to 184 lm/W**) **MODUS GAME** luminaire, in different optical variants.

MODUS MEGAL **5 250 lm** (49W) - **22 700 lm** (182W)

MODUS GAME **7 300 lm** (45W) - **24 000 lm** (130W)

MODUS MEGAL

MODUS GAME



Lighting of corridors, facilities



MODUS ED - 1 000 lm option

Built-in and **recessed** installation.

Interesting replacement for downlights.

Extremely fast installation.

Ideal for corridors.

In this variant **1000 lm** (7W)

MODUS KX

Recessed and **suspended** mounting.

IP 54

Semi-opal cover - pleasant and homogeneous light dispersion.

Ideal for kindergartens, as well as for corridors and cloakrooms.

2 650 lm (20W) - **8 200 lm** (58W)

MODUS BRSB

Recessed mounting

IP 44

Ideal for corridors, facilities

500 lm (5W) - **5 000 lm** (44W)

Take a look at our full range: www.modus.cz